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Result
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Maximum Match 100%
Listing first 45 summaries
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1: /cgn2_6/ptodata/1/iaa/5_COMB.pep:*

2: /cgn2_6/ptodata/1/iaa/6_COMB.pep:*

3: /cgn2_6/ptodata/1/iaa/H_COMB.pep:*

4: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*

5: /cgn2_6/ptodata/1/iaa/RE_COMB.pep:*

6: /cgn2_6/ptodata/1/iaa/RE_COMB.pep:*
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Copyright (c) 1993 - 2006 Biocceleration Ltd.
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Sequence 52, Appl
Sequence 99, Appl
Sequence 99, Appl
Sequence 231, App
Sequence 231, App
Sequence 255, App
Sequence 255, Appl
Sequence 6, Appli
Sequence 6, Appli
Sequence 233, App
Sequence 231, App
Sequence 241, App
Sequence 247, App
Sequence 241, App
Sequence 271, App
Sequence 272, App
Sequence 273, App
Sequence 273, App
Sequence 274, App
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1035 93.8 213 2 US-09-996-288-221 1035 93.8 213 2 US-09-996-288-257 1035 93.8 213 2 US-09-996-265-221 1035 93.8 213 2 US-09-996-265-227 1034 93.7 213 2 US-09-996-288-217 1034 93.7 213 2 US-09-996-288-217 1033 93.6 213 2 US-09-996-288-235 1031 93.4 213 2 US-09-996-285-209 1031 93.4 213 2 US-09-996-285-209 1031 93.4 213 2 US-09-996-288-219 1030 93.3 213 2 US-09-996-288-219 1030 93.3 213 2 US-09-996-288-219 1029 93.2 213 2 US-09-996-288-227 1029 93.2 213 2 US-09-996-288-225 1029 93.2 213 2 US-09-996-288-225 1029 93.2 213 2 US-09-996-288-225	4 5	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29
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	227,	215,	253,	227,	215,	219,	219,	209,	209,	235,	235,	217,	217,	257,	221,	257,	221,
221, 2257, 2257, 217, 217, 217, 215, 209, 209, 219, 219, 219, 215, 2253, 2253,	Ą	Αp	App	ΑĎ	ΑĎ	Αp	Αp	Αp	Αp	Αp	Ą	Αp	Ą	ΑĐ	Ą	Apr	Ą

ALIGNMENTS

RESULT 1 US-09-910-059-52

Sequence 52, App. Patent No. 690321 GENERAL INFORMAT

Application

US/09910059

INFORMATION:

S 밁 S 밁 8 밁 APPLICANT: Copiey, Clive G
APPLICANT: Edge, Michael Derek
APPLICANT: Edge, Michael Derek
APPLICANT: Emery, Stephen Charles
TITIE OF INVENTION: Monoclonal Antibody to CE:
TITLE OF INVENTION: Their Therapeutic use in
FILE REFERENCE: 1991-209
CURRENT APPLICATION NUMBER: US/09/910,059
CURRENT FILING DATE: 2001-07-23
PRIOR APPLICATION NUMBER: US 09/171,945
PRIOR APPLICATION NUMBER: US 09/171,945
PRIOR APPLICATION NUMBER: B9703103.3
PRIOR FILING DATE: 1997-04-29
PRIOR FILING DATE: 1997-02-14
PRIOR FILING DATE: 1997-02-14
PRIOR FILING DATE: 1997-02-14
PRIOR FILING DATE: 1997-02-14
PRIOR FILING DATE: 1996-05-04
NUMBER OF SEQ ID NOS: 131
SOFTWARE: Patentin version 3.1 US-09-910-059-52 LENGTH: 235 Query Match Best Local : Matches 200; ORGANISM: Artificial Sequence FEATURE: OTHER INFORMATION: complete humanised light chain sequence Local Similarity 143 203 181 121 83 61 23 μ FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS 120 DIQMTQSPSTLSASVGDRVTITCSASSSISYMHWYQQKPGKAPKLLIYTTSNLASGVPAR SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL 180 DIOMTOSPSSLSASVGDRVTITCSASSSVTYMHWYQQKPGKAPKLLIYSTSNLASGVPSR SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC **FSGSGSGTDYTFTISSLQPEDIATYYCQQRSTYPLTFGQGTXLEIKRTVAAPSVFIFPPS** Conservative 95.7%; ; Score 1057; DB 2; ; Pred. No. 1.6e-75; 10; Mismatches 3 CEA, DB 2; 213 235 an ω --Conjugates Comprising Said Antibody, Adept System Length 235; Indels 0 Gaps 202 82

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APPLICANT: Emery, Stephen
APPLICANT: Copley, Cilve Graham
APPLICANT: Edge, Michael Derek
TITLE OF INVENTION: Monoclonal Antibody to CEA, Conjugates Comj
TITLE OF INVENTION: Monoclonal Antibody to CEA
CURRENT APPLICATION NUMBER: US/09/171,945
CURRENT APPLICATION NUMBER: US/09/171,945
CURRENT FILING DATE: 1998-10-29
PRIOR APPLICATION NUMBER: GB9703103.3
PRIOR APPLICATION NUMBER: GB9703103.3
PRIOR PILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB9609405.7
PRIOR APPLICATION NUMBER: GB9609405.7
PRIOR APPLICATION NUMBER: DCT/GB97/01165
PRIOR APPLICATION NUMBER: DCT/GB97/01165
PRIOR APPLICATION NUMBER: DCT/GB97/01165
PRIOR FILING DATE: 1997-04-29
NUMBER OF SEQ ID NOS: 131
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 99
       GENERAL INFORMATION:

APPLICANT: Copley, Clive G
APPLICANT: Edge, Michael Derek
APPLICANT: Edge, Michael Derek
APPLICANT: Emery, Stephen Charles
TITLE OF INVENTION: Monoclonal Antibody to CEA, Co
TITLE OF INVENTION: Their Therapeutic use in an A
FILE REFERENCE: 1991-209
CURRENT APPLICATION NUMBER: US/09/910,059
CURRENT FILING DATE: 2001-07-23
PRIOR APPLICATION NUMBER: US 09/171,945
PRIOR FILING DATE: 1998-10-29
PRIOR APPLICATION NUMBER: PCT/GB97/01165
PRIOR FILING DATE: 1997-04-29
PRIOR FILING DATE: 1997-04-29
PRIOR FILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB 9703103.3
PRIOR APPLICATION NUMBER: GB 9703103.3
PRIOR FILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB 9703103.7
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US-09-171-945-99
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; OTHER INFORMATION: Description of Artificial Sequence: humanized US-09-171-945-99
                                                                                                                                                                                                                                                                                                                                                                                               sequence 99, Application US/09910059
Patent No. 6903203
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 99, Application US/09171945
Patent No. 6277599
GENERAL INFORMATION:
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Best Local Similarity
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FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PSGSGSGTDYTPTISSLQPEDIATYYCQQRSTYPLTFGQGTKLEIKRTVAAPSVFIFPPS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ; Score 1051; DB 2;
; Pred. No. 4.7e-75;
10; Mismatches 4;
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                                                                                                                                                                                                                                                                                      Conjugates Comprising
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                                                                                                                                                                                                                                                                                      Said Antibody,
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APPLICANT: Emery, Stephen
APPLICANT: Copley, Clive Graham
APPLICANT: Copley, Clive Graham
APPLICANT: Edge, Michael Derek
TITLE OF INVENTION: Monoclonal Antibody to CEA, Conjugates Comprising Said
TITLE OF INVENTION: Monoclonal Antibody to CEA
TITLE OF INVENTION: Mutbody, and Their Therapeutic Use in an Adept System
FILE REFERENCE: Monoclonal Antibody to CEA
CURRENT APPLICATION NUMBER: US/09/171,945
CURRENT FILING DATE: 1998-10-29
PRIOR APPLICATION NUMBER: GB9703103.3
PRIOR TILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB9609405.7
                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 52
LENGTH: 235
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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US-09-171-945-52
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                                                                                                                                                                                                                                                                                                                      ; OTHER INFORMATION: Description of Artificial Sequence: humanized US-09-171-945-52
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SEQ ID NO 99
LENGTH: 235
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TYPE: PRT
ORGANISM: Artificial Sequence
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Local Similarity 93.4%; Pred. No. 5.6e-75;
hes 199; Conservative 10; Mismatches 4
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121 DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL
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                                                                                                                                        DIQMTQSPSSLSASVGDRVTITCSASSSVTYMHWYQQKPGKAPKLLIYSTSNLASGVPSR
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93.4%;
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Pred. No. 4.7e-75;
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RESULT 6
US-09-996-265-231
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US-09-996-288-231
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و Query Match
Best Local Similarity
                                                              ; TYPE: PRT
; ORGANISM: Homo
US-09-996-265-231
                                                                                                    APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
CURRENT APPLICATION NUMBER: US/09/996,265
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PatentIn version 3.1
SEQ ID NO 231
LENGTH: 213
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APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REPERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PatentIn version 3.1
SEQ ID NO 231
LENGTH: 213
                                                                                                                                                                                                                                                                                                            Sequence 231, Application Patent No. 6855493 GENERAL INFORMATION:
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Best Local Similarity
Matches 202; Conserva
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Patent No. 68182:
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94.8%;
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pred. No. 6.1e-75;
3; Mismatches 8;
               Score 1049; DB 2;
Pred. No. 6.1e-75;
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US-09-996-265-255
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US-09-996-288-255
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                              Patent No. 6855493

GENERAL INFORMATION:
APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Lealie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
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                  CURRENT APPLICATION NUMBER: US/09/996,265
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APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
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TITLE OF INVENTION: Methods of Adminstering/Dosing Antibodies for Prophylax
TITLE OF INVENT
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Patent No. 6818216
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Local Similarity 94.4%;
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                                                               SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
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Pred. No. 1.5e-74;
3; Mismatches 9;
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NUMBER OF SEQ ID NOS: 259
SOFTWARE: Patentin version 3.1
SEQ ID NO 255
LENGTH: 213
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Patent No. 600802
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPARTIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Vers
SOFTWARE: Patentin Release #1.0, Vers
APPLICATION NUMBER: US/08/630,820
FILLING DATE: 10-APR-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE 19513676.4
FILING DATE: 11-APR-1995
ATTORNEY/AGENT INFORMATION:
NAME: GRANADOS, Patricia D.
REGISTRATION NUMBER: 33,683
REFERENCE/DOCKET NUMBER: 18748/306
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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                                                                          INFORMATION FOR SEQ ID NO:
                SEQUENCE CHARACTERISTICS:
LENGTH: 213 amino acids
TYPE: amino acid
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APPLICANT: BOSSLET, Klaus
APPLICANT: CZECH, Joerg
APPLICANT: CZECH, Joerg
TITLE OF INVENTION: CYTOPLASMIC EXPRESSION OF ANTIBODIES,
TITLE OF INVENTION: ANTIBODY FRAGMENTS AND ANTIBODY FRAGMENT FUSION MOLECULES
TITLE OF INVENTION: IN E. COLI
NUMBER OF SEQUENCES: 7
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                                                                                                             TELEFAX:
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nes 201; Conserv
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TOPOLOGY:
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3000 K Street, N.W.,
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                                                                                                                 (202) 672-5399
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ilarity 94.4%;
Conservative
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Pred. No. 1.5e-74;
3; Mismatches 9
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RESULT 10
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US-08-630-820-6
                                                 US-09-273-453-6
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Best Local Similarity
Query Match
Best Local Similarity
                                                                                                                                              TELEX: 904136
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/273,453
FILING DATE: 22-Mar-1999
PRIOR APPLICATION UNMER: 08/630,820
PRIOR APPLICATION UNMER: 08/630,820
FILING DATE: <Unknown>
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                           NAME: GRANADOS, Patricia D.
REGISTRATION NUMBER: 33,683
REFERENCE/DOCKET NUMBER: 18748/306
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202)672-5300
                                                              MOLECULE TYPE: protein SEQUENCE DESCRIPTION: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                         ZIP: 20007-5109
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatil
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ADDRESSEE: Foley & Lardner
STREET: 3000 K Street, N.W.,
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BOSSLET, Klaus
CZECH, JOSEG
CZECH, JOSEG
TITLE OF INVENTION: CYTOPLASMIC EXPRESSION OF ANTIBODIES,
ANTIBODY FRAGMENTS AND ANTIBODY FRAGMENT FUSION MOLECULES
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                                                                                                TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STATE: D.C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Application US/09273453
                                                                                                                                LENGTH: 213 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: USA
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 Score 1043.5; DB 2; Pred. No. 1.6e-74;
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Patent No. 6818216

GENERAL INFORMATION:
APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Ant
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-047-999
CURRENT APPLICATION UMBER: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUYMBER OF SEQ ID NOS: 259
SOFTWARE: Patentin version 3.1
SEQ ID NO 233
TURES DET
; Sequence 239, Application US/09996288
   Patent No. 6818216
   GENERAL INFORMATION:
   APPLICANT: Young, James
   APPLICANT: Scott, Koenig
   APPLICANT: Leslie, Johnson
   TITLE OF INVENTION: Methods of Adminstering/Dosing
   TITLE OF INVENTION: and Treatment
   FILE REFERENCE: 10271-047-99
   CURRENT APPLICATION NUMBER: US/09/996,288
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US-09-996-288-233
                                                                                                                                                   RESULT 12
US-09-996-288-239
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; ORGANISM: Homo sapiens
US-09-996-288-233
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Best Local
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Pred. No. 1.8e-74;
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SOFTWARE: PatentIn version 3
SEQ ID NO 239
LENGTH: 213
TYPE: PRT
ORGANISM: Homo sapiens
    RESULT
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                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Young, James
APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PatentIn version 3.1
SEQ ID NO 241
LENGTH: 213
TYPE: PRT
ORGANISM: Homo sapiens
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Best Local S
Matches 201
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Best Local S
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Pred. No. 1.8e-74;
3; Mismatches 9,
                                                                                                                                                                                                                                                                                       Score 1043; DB 2;
Pred. No. 1.8e-74;
3; Mismatches 9;
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-Patent No. 6818216

GENERAL INFORMATION:
APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILLE REFERENCE: 10271-047-999
CURRENT APPLICATION UNMERS: US/09/996,288
CURRENT APPLICATION UNMERS: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PatentIn version 3.1
SEQ ID NO 247
LENGTH: 213
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; ORGANISM: Homo sapiens
US-09-996-265-233
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US-09-996-265-233
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; ORGANISM: Homo sapiens
US-09-996-288-247
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 233, Application US/09996265
Patent No. 6855493
GENERAL INFORMATION:
APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
CURRENT APPLICATION NUMBER: US/09/996,265
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOPTWARE: PatentIn version 3.1
SEQ ID NO 233
LENGTH: 213
TYPE. DET
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Best Local Similarity 94.4%;
Matches 201; Conservative 3
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Best Local Similarity 94.4%;
Matches 201; Conservative 3
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                                                                                                                                                                                                                                                   Score 1043; DB 2; Length 213; Pred. No. 1.8e-74; 3; Mismatches 9; Indels
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Pred. No. 1.8e-74;
3; Mismatches 9;
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      Qy
      121 DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQBSVTEQDSKDSTYSLSSTLTL 180

      Db
      121 DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQBSVTEQDSKDSTYSLSSTLTL 180

      Qy
      181 SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213

      Db
      181 SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
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Search completed: May 15, 2006, 11:43:57 Job time: 22.6555 secs

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Result
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is derived by analysis of the total score distribution.
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1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US11B_PUBCOMB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US11_PUBCOMB.pep:*
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Copyright (c) 1993 - 2006 Biocceleration Ltd.
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US-10-947-432-1
US-09-910-059-52
US-10-608-710-2
US-09-996-288-231
US-09-996-288-231
US-10-909-230-231
US-10-909-230-255
US-10-909-230-255
US-10-909-230-255
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US-09-996-288-241
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Sequence 118, App sequence 1, Appli sequence 52, Appli Sequence 23, Appli Sequence 231, App sequence 231, App sequence 231, App sequence 231, App sequence 255, App sequence 257, App sequence 233, App sequence 233, App sequence 241, App sequence 241, App sequence 233, App sequence 234, App sequence 234, App sequence 234, App sequence 235, App sequence 2
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   Sequence 1, Application US/10947432
Publication No. US20050089517A1
GENERAL INFORMATION:
APPLICANT: Protein Design Labs, Inc.
APPLICANT: Shames, Richard S
TITLE OF INVENTION: ANTIBODIES
TITLE OF INVENTION: ANTIBODIES
FILE REFERENCE: 05882.0207.NPUS02
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	AND ENDAY INCOMES IN ASSENCE 213	181 SKA	ਲੋਂ ੨ੋ
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60	DIQMTQSPSTLSASVGDRVTITCSASSSISYMHWYQQKPGKAPKLLIYTTSNLASGVPAR 60 	1 DI	ਲੋਂ ਵੱ
0;	100.0%; Score 1104; DB 5; Length 213; Similarity 100.0%; Pred. No. 1.3e-58; 3; Conservative 0; Mismatches 0; Indels 0; Gaps	Match Jocal BB 21	Query M Best Lo Matches
-LIVES	0-118 () Application US/1082300 () Application US/1082300 () No. US20050014934A1 () FORMATION: () HINTON, et al. () INVENTION: () ALTERATION OF FCRN BINDING AFFINITIES OR SERUM HALF-LIVES INVENTION: () ANTIBODIES BY MUTAGENESIS () ENENCE: 05882.0039.CPUS01 () PELICATION NUMBER: US/10/822,300 () ILING DATE: 2004-04-09 () SEQ ID NOS: 146 () PatentIn version 3.2 () Homo sapiens () Homo sapiens	300 FF II FF II: FF II: SM: 2	IESULT 1 Sequence Publicat GENERAL APPLICA TITLE 0 TITLE 0 TITLE RE CURRENT CURRENT NUMBER I SOFTWAR SEQ ID N LENGTH TYPE TYPE TYPE TYPE TYPE TYPE TS-10-822-
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gg	.5 213 5 US-10-900-230-247 Sequence 247,	1043	28

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APPLICANT: Copiey, Clive G
APPLICANT: Edge, Michael Derek
APPLICANT: Edge, Michael Derek
APPLICANT: Edge, Michael Derek
TITLE OF INVENTION: Monoclonal Antibody to CEP
TITLE OF INVENTION: Their Therapeutic use in
FILE REFERENCE: 1991-209
CURRENT APPLICATION NUMBER: US/09/910,059
CURRENT FILING DATE: 2001-07-23
PRIOR APPLICATION NUMBER: US 09/171,945
PRIOR FILING DATE: 1998-10-29
PRIOR FILING DATE: 1998-10-29
PRIOR APPLICATION NUMBER: ED 97/03103.3
PRIOR APPLICATION NUMBER: GB 9703103.3
PRIOR FILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB9609405.7
PRIOR FILING DATE: 1996-05-04
NUMBER OF SEQ ID NOS: 131
SOPTWARE: PatentIn version 3.1
SEQ ID NO 52
LENGTH: 235
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CURRENT FILING DATE: 2004-09-21;
PRIOR APPLICATION NUMBER: US 60/505,883;
PRIOR FILING DATE: 2003-09-23;
PRIOR APPLICATION NUMBER: US 60/552,974;
PRIOR FILING DATE: 2004-03-12;
NUMBER OF SEQ ID NOS: 2
SOFTWARE: Patentin version 3.2;
SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 52, Apprace 52, Appra
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                                                          Matches
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Best Local Similarity
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                                                                                                                                                                                                                                                                 ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                   TYPE: PRT
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   DIOMTOSPSTLSASVGDRVTITCSASSSISYMHWYOOKPGKAPKLLIYTTSNLASGVPAR
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                                                                                      95.7%;
                                                          10;
                                                          Score 1057; D
Pred. No. 9e-5
10; Mismatches
                                                                                      7; DB 3;
9e-56;
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                                                                                                                  Length 235;
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US-09-910-059-99
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Best Local S
Matches 200
                                                                                                                     Sequence 99, Application US/09910059 Patent No. US20020142359A1 GENERAL INFORMATION:
APPLICANT: Copley, Clive G
APPLICANT: Edge, Michael Derek
APPLICANT: Emery, Stephen Charles
TITLE OF INVENTION: Monoclonal Antibody to CEA,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      181
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APPLICANT: Meade, Harry M
APPLICANT: Rybak, Susanna M
ITITLE OIL NVENTION: Transgenically Produced Pus
FILE REFERENCE: GTC-42D
CURRENT APPLICATION NUMBER: US/10/608,710
CURRENT FILING DATE: 2003-06-27
PRIOR APPLICATION NUMBER: US 09/398,610
PRIOR FILING DATE: 1999-09-17
NUMBER OF SEQ ID NOS: 11
SOFTWARE: Patentin version 3.2
SEQ ID NO 2
LENGTH: 235
                                                                                                                                                                                                                                                                                                                                                                                                                                  ; TYPE: PRT
; ORGANISM: Artificial
; FEATURE:
; OTHER INFORMATION: complete humanised light chain sequence
US-10-608-710-2
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APPLICANT: GTC Biotherapeutics,
APPLICANT: Edge, Michael D
APPLICANT: Pollock, Daniel
APPLICANT: Echelard, Yann
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                             SKADYEKHKVYACEVTHOGLSSPVTKSFNRGEC 213
                                                                                                              DEQLKSGTASVVC1L1NNFYPREAKVQMKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL
                                                                                                                                                                         FSGSGSGTDYTFTISSIQPEDIATYYCQQRSTYPLTFGQGTKLEIKRTVAAPSVFIFPPS
                                                                                                                                                                                              FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS
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                                                                                      DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL
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Conjugates Comprising Said Antibody,

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                                                                                                                                                                                             ; ORGANISM: Homo sapiens
US-09-996-288-231
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CURRENT FILING DATE: 2001-07-23
PRIOR APPLICATION NUMBER: US 09/171,945
PRIOR FILING DATE: 1995-10-29
PRIOR APPLICATION NUMBER: PCT/GB97/01165
PRIOR FILING DATE: 1997-04-29
PRIOR APPLICATION NUMBER: GB 9703103.3
PRIOR FILING DATE: 1997-02-14
PRIOR FILING DATE: 1997-02-14
PRIOR APPLICATION NUMBER: GB9609405.7
PRIOR FILING DATE: 1996-05-04
NUMBER OF SEQ ID NOS: 131
SOFTWARE: Patentin version 3.1
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                                                                                                                 Query Match
Best Local S
Matches 202
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SEQ ID NO 231
LENGTH: 213
TYPE: PRT
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LENGTH: 235
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Best Local Similarity
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APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
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ORGANISM: Artificial Sequence
                                                                                                          y match
Local Similarity 94.8%;
Local Siconservative 3
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                                     DIQMTQSPSTLSASVGDRVTITCSASSSISYMHWYQQKPGKAPKLLIYTTSNLASGVPAR 60
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FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS 120
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                                                                                                                 Score 1049; DB 3;
Pred. No. 2.5e-55;
3; Mismatches 8
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US-09-996-265-231
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US-10-900-230-231
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LENGTH: 213
TYPE: PRT
ORGANISM: Homo sapiens
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                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: Young, James
APPLICANT: Scott, Koen:
APPLICANT: Leslie, Joh
                                                                                                                                                                                                                                                              Sequence 231, Appropriate Publication No.
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 231
LENGTH: 213
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                                            APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: and Treatment
FILE REPERENCE: 10271-048-999
CURRENT APPLICATION NUMBER: US/10/900,230
CURRENT FILING DATE: 2004-07-26
PRIOR APPLICATION NUMBER: US/09/996,265
PRIOR APPLICATION NUMBER: US/09/996,265
PRIOR FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
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APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTMARE: PatentIn version 3.1
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Pred. No. 2.5e-55;
3; Mismatches 8
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RESULT 9
US-10-962-285-231
US-10-962-285-231
Sequence 231, Applica
Publication No. US200
GENERAL INFORMATION:
US-10-403-180-231 ; Sequence 231, Application US/10403180 ; Publication No. US20050196749A1
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APPLICANT: Young, James
APPLICANT: Leslie, Johnson
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/10/962,285
CURRENT FILING DATE: 2004-10-08
PRIOR APPLICATION NUMBER: US/09/996,288
PRIOR APPLICATION NUMBER: US/09/996,288
PRIOR FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: Patentin version 3.1
SEQ ID NO 231
LENGTH: 213
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Best Local Similarity 94.8%;
Matches 202; Conservative
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Best Local Similarity 94.8%;
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ORGANISM: Homo sapiens
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Pred. No. 2.5e-55;
3; Mismatches 8;
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Pred. No. 2.5e-55;
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GENERAL INFORMATION:

APPLICANT: Young, James
APPLICANT: Scott, Koenig
APPLICANT: Cott, Koenig
APPLICANT: Leslie, Johnson
ITITLE OF INVENTION: Methods of Adminstering/Dosing Ant
ITITLE OF INVENTION: Methods of Adminstering/Dosing Ant
ITITLE OF INVENTION: and Treatment
ITILE REFERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/09/996,288
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PatentIn version 3.1
SEQ ID NO 255
LENGTH: 213
TYPE: PRT
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US-09-996-288-255
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US-10-403-180-231
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APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Administering/Dosing Anti-RSV Antibodies for Prophyla-
TITLE OF INVENTION: Methods of Administering/Dosing Anti-RSV Antibodies for Prophyla-
TITLE OF INVENTION: Methods of Administering/Dosing Anti-RSV Antibodies for Prophyla-
TITLE OF INVENTION: Methods of Administering/Dosing Anti-RSV Antibodies for Prophyla-
TITLE OF INVENTION: UNDEER: US/10/403,180
CURRENT APPLICATION NUMBER: 60/368,729
PRIOR FILING DATE: 2003-03-31
PRIOR FILING DATE: 2003-03-29
NUMBER OF SEQ ID NOS: 259
SOFTWARE: PATE: ANTI-RSV ANTIBOD SEQ ID NOS: 259
SOFTWARE: PATE: 213
TYPE: PRT
DECENTION: Undeer Of Administering/Dosing Anti-RSV Antibodies for Prophyla-
TYPE: PRT
DECENTION OF A TRANSPORTED SET OF A TRANSPORT
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Best Local Similarity 94.8%;
Matches 202; Conservative
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Local Similarity 94.4%;
nes 201; Conservative
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DIOMTOSPSTLSASVGDRVTITCSASSRVGYMHWYQQKPGKAPKLLIYDTSKLASGVPSR
                                                                                                                                                          Score 1044; DB 3;
Pred. No. 4.9e-55;
3; Mismatches 9;
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Pred. No. 2.5e-55;
3; Mismatches 8;
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                                                                                                         GENERAL INFORMATION:

APPLICANT: Young, James
APPLICANT: Scott, Keenig
APPLICANT: Scott, Keenig
APPLICANT: Lealie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
CURRENT APPLICATION NUMBER: US/10/900,230
CURRENT FILING DATE: 2004-07-26
PRIOR APPLICATION NUMBER: US/09/996,265
PRIOR APPLICATION NUMBER: US/09/996,265
PRIOR FILING DATE: 2001-11-28
PRIOR FILING DATE: 2001-11-28
                              NUMBER OF SEQ ID NOS: 259
SOPTWARE: PatentIn version 3.1
SEQ ID NO 255
LENGTH: 213
TYPE: PRT
                                                                                                                                                                                                                                                                                                               Sequence 255, Application US/10900230 Publication No. US20050002926A1
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SEQ ID NO 255
LENGTH: 213
TYPE: PRT
ORGANISM: Homo mapiens
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Best Local &
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ORGANISM: Homo sapiens
-10-900-230-255
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APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylaxi
TITLE OF INVENTION: and Treatment
FILE REFERENCE: 10271-048-999
CURRENT APPLICATION NUMBER: US/09/996,265
CURRENT FILING DATE: 2001-11-28
NUMBER OF SEQ ID NOS: 259
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Pred. No. 4.9e-55;
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                             US-10-43180-255

Sequence 255, Application US/10403180

Publication No. US20050196749A1

GENERAL INFORMATION:
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SEQ ID NO 255
SENGTH: 213
TYPE: PRT
ORGANISM: Homo sapiens
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Best Local Similarity
Matches 201; Conserv
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Best Local Similarity
Matches 201; Conserva
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APPLICANT: Scott, Koenig
APPLICANT: Leslie, Johnson
TITLE OF INVENTION: Methods of Adminstering/Dosing Anti-RSV Antibodies for Prophylax
TITLE OF INVENTION: and Treatment
TITLE REFERENCE: 10271-047-999
CURRENT APPLICATION NUMBER: US/10/962,285
CURRENT FILING DATE: 2004-10-08
PRIOR APPLICATION NUMBER: US/09/996,288
PRIOR APPLICATION NUMBER: US/09/996,288
NUMBER OF SEQ ID NOS: 259
NUMBER OF SEQ ID NOS: 259
 APPLICANT:
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Pred. No. 4.9e-55;
3; Mismatches 9;
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Pred. No. 4.9e-55;
3; Mismatches 9
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; APPLICANT: Leslie, Johnson; TITLE OF INVENTION: Methods of Administering/Dosing Anti-RSV Antibodies for Prophylax; TITLE OF INVENTION: and Treatment; FILE REFERENCE: 10271-064-999; CURRENT APPLICATION NUMBER: US/10/403,180; CURRENT APPLICATION NUMBER: US/10/403,180; CURRENT FILING DATE: 503-03-31; PRIOR APPLICATION NUMBER: 60/368,729; PRIOR FILING DATE: 2002-03-29; NUMBER OF SEQ ID NOS: 259; SOFTWARE: PatentIn version 3.1; SEQ ID NO 255; ORGANISM: Homo sapiens
Search completed: May 15, 2006, 12:02:43 Job time: 71.1077 secs
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Perfect score:
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1: /SIDSS/ptodata/1/pubpaa/US06_NEW_PUB.pep1:*

2: /SIDSS/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

3: /SIDSS/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

4: /SIDSS/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

5: /SIDSS/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

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8: /SIDSS/ptodata/1/pubpaa/US10_NEW_PUB.pep:*

9: /SIDSS/ptodata/1/pubpaa/US10_NEW_PUB.pep:*

10: /SIDSS/ptodata/1/pubpaa/US11_NEW_PUB.pep:*

11: /SIDSS/ptodata/1/pubpaa/US10_NEW_PUB.pep:*

12: /SIDSS/ptodata/1/pubpaa/US10_NEW_PUB.pep:*
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US-11-120-338-13
US-11-107-028-31
US-11-106-820-24
US-11-143-366-13
US-11-106-820-23
US-11-106-820-23
US-11-1254-182-64
US-11-1254-182-64
US-11-120-338-16
US-11-107-028-44
US-11-106-820-29
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YEKHKVYACEV YEKHKVYACEV	eqlksgtasvvcllnnfypreakvowkvdnalgsgns 	SGSGSGTEFTLTISSLQPD	PSTLSASVGDRVTITCSAS	100 100 /ative	ESULT 1 Sequence 118, Application US/11102621 Sequence 118, Application US/11102621 Publication No. US20050276799A1 GENERAL INFORMATION: APPLICANT: Protein Design Labs, Inc. APPLICANT: Tourushita, Naoya APPLICANT: TSURUSHITA, Naoya APPLICANT: TSO, J. Yun APPLICANT: TSO, J. Yun APPLICANT: OF INVENTION: ALTERATION OF FC TITLE OF INVENTION: ANTIBODIES BY M FILE REFERENCE: 05882.0039.00PC03 CURRENT APPLICATION NUMBER: US/11/10 CURRENT FILING DATE: 2004-04-08 PRIOR APPLICATION NUMBER: US 10/822, PRIOR FILING DATE: 2004-04-09 NUMBER OF SEQ ID NOS: 146 SOUTWARE: PATENTIN VERSION 3.2 SEQ ID NO 118 LENGTH: 213 TYPE: PRT ORGANISM: Homo sapiens		213 213 214 214 224 214 214 214 214 214 214 214
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	QESVTEQDSKDSTYS	TYPLTFGQGTKVEVKRTVAAPSVF	INST INST	213;	SE		sequence
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	STLTL	FPP 	LIYTTSNLASGVPAR LIYTTSNLASGVPAR	Gaps	SERUM HALF-LIVB		28, Appl 39, Appl 115, Appl 116, Appl 117, Appl 117, Appl 117, Appl 117, Appl 27, Ap
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APPLICANT: Meade, Harry M
APPLICANT: Rybak, Susanna M
TITLE OF INVENTION: Transgenically Produced Fusion Proteins
File REFERENCE: GTC-42D
CURRENT APPLICATION NUMBER: US/11/166,994
CURRENT FILING DATE: 2005-06-24
PRIOR APPLICATION NUMBER: US/10/608,710
PRIOR FILING DATE: 2003-06-27
PRIOR APPLICATION NUMBER: US 09/398,610
PRIOR FILING DATE: 1999-09-17
NUMBER: OF SEQ ID NOS: 11
SOFTWARE: Patentin version 3.2
SEQ ID NO 2
LENGTH: 235
                                                 APPLICANT: ANDYA, JAMES
APPLICANT: GWEE, SHIANG C.
APPLICANT: LIU, JUN
APPLICANT: SHEN, YE
TITLE OF INVENTION: ANTIBODY FORMULATIONS
FILE REFERENCE: P2104R1
CURRENT APPLICATION NUMBER: US/11/254,182
CURRENT FILING DATE: 2005-10-19
PRIOR APPLICATION NUMBER: US 60/620,413
PRIOR APPLICATION NUMBER: US 60/620,413
PRIOR FILING DATE: 2004-10-20
NUMBER OF SEQ ID NOS: 74
SEQ ID NO 63
LENGTH: 213
                                                                                                                                                                                                                                                                                                                RESULT 3
US-11-254-182-63
; Sequence 63, Application US/11254182
; Publication No. US20060088523A1
; GENERAL INFORMATION:
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; ORGANISM: Artificial
; PEATURE:
; OTHER INFORMATION: complete humanised light chain sequence
US-11-166-994-2
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Best Local (
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APPLICANT: Edge, Michael D
APPLICANT: Pollock, Daniel
APPLICANT: Echelard, Yann
                ORGANISM: Artificial sequence
                                   TYPE: PRT
FEATURE:
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Similarity 93.9%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        DEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS 120
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APPLICANT: BRUNETTA, PAUL G.
APPLICANT: GREWAL, IQBAL S.
APPLICANT: GREWAL, PATRICIA A.
ITITLE OF INVENTION: PREVENTING AUTOIMMUNE DI
FILE REFERENCE: P2079R2
CURRENT APPLICATION NUMBER: US/11/120,338
CURRENT FILING DATE: 2005-05-03
PRIOR APPLICATION NUMBER: US 60/568,460
PRIOR FILING DATE: 2004-05-05
NUMBER OF SEQ ID NOS: 25
SEQ ID NO 13
RESULT 5
US-11-107-028-31
; Sequence 31, Application US/11107028
; Publication No. US20050276803A1
; GENERAL INFORMATION:
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US-11-120-338-13
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                                                                                                                                                                                                                                                                                                                                                                                    ; OTHER INFORMATION: sequence is synthesized US-11-120-338-13
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                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local S
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                LENGTH: 213
TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                         Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       121
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         181
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                                                                                                                                                                                  121
                                                                                                 181
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                                                                                                                                                                                                                                                                                     1 DIQMTQSPSTLSASVGDRVTITCSASSSISYMHWYQQKPGKAPKLLIYTTSNLASGVPAR
                                                                                                                                                                                                                                                                                                                                         92.9%;
Similarity 93.0%;
                                                                                                                SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
                                                                                                                                                                        FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS
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93.0%;
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Pred. No. 1.5e-61;
6; Mismatches 9;
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Pred. No. 1.5e-61;
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; APPLICANT: CHAN, ANDREW C.
; APPLICANT: GONG, QIAN
; APPLICANT: MARTIN, PLAVIUS
; TITLE OF INVENTION: Method for Augmenting B Cell Depletion
; TITLE OF INVENTION: Method for Augmenting B Cell Depletion
; CURRENT APPLICATION NUMBER: US/11/107,028
; CURRENT FILING DATE: 2005-04-15
; PRIOR APPLICATION NUMBER: US 60/563,263
; PRIOR APPLICATION NUMBER: US 60/563,263
; PRIOR PRIOR FILING DATE: 2004-04-16
; NUMBER OF SEQ ID NOS: 52
; SEQ ID NO 31
; LENGTH: 213
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Matches
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Publication No. US20060002930A1
GENERAL INFORMATION:
APPLICANT: BRUNETTA, PAUL G
APPLICANT: SEWELL, KATHRYN L.
TITLE OF INVENTION: Treatment of Disorders
                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: US 60/565,098
PRIOR FILING DATE: 2004-04-22
NUMBER OF SEQ ID NOS: 45
SEQ ID NO 24
LENGTH: 213
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Best Local !
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CURRENT APPLICATION NUMBER: US/11/106,820
CURRENT FILING DATE: 2005-04-15
PRIOR APPLICATION NUMBER: US 60/563,227
PRIOR FILING DATE: 2004-04-16
                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Artificial sequence
PEATURE:
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ORGANISM: Artificial sequence
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                                                                            1 DIQMTQSPSTLSASVGDRVTITCSASSSISYMHWYQQKPGKAPKLLIYTTSNLASGVPAR 60
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FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS
                                                          DIQMTQSPSSLSASVGDRVTITCRASSSVSYMHWYQQKPGKAPKPLIYAPSNLASGVPSR 60
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Pred. No. 1.5e-61;
6; Mismatches 9;
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Pred. No. 1.5e-61;
6; Mismatches
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US-11-143-386-13

Sequence 13, Application US/11143386
Publication No. US20060051345A1
GENERAL INFORMATION:
APPLICANT: FROHNA, PAUL A.
TITLE OF INVENTION: METHOD FOR TREATING MULTIPLE SCLEROSIS
FILE REFERENCE: P2134R1
CURRENT APPLICATION NUMBER: US/11/143,386
CURRENT APPLICATION NUMBER: US/11/143,386
CURRENT APPLICATION NUMBER: US/11/143,386
PRIOR APPLICATION NUMBER: US/11/143,386
PRIOR APPLICATION NUMBER: US/11/143,386

NUMBER OF SEQ ID NOS: SEQ ID NO 13

LENGTH:

213

TYPE: PRT ORGANISM: Artificial sequence FEATURE:

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RESULT 8
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PRIOR FILING DATE: 2004-06-04
PRIOR APPLICATION NUMBER: US 60/617,997
PRIOR FILING DATE: 2004-10-11
NUMBER OF SEQ ID NOS: 24
SEQ ID NO 13
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Best Local Similarity 93.0%;
Matches 198; Conservative
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TITLE OF INVENTION: METHOD FOR TREATING LUPUS
FILE REFERENCE: P2133R1
CURRENT APPLICATION NUMBER: US/11/143,077
CURRENT FILING DATE: 2005-06-02
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
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                                                                SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
                                                                                        SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
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Pred. No. 1.5e-61;
6; Mismatches 9;
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RESULT 10
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US-11-187-364-13
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Sequence 26, Application US/11208422 Publication No. US20060067930A1 GENERAL INFORMATION:
APPLICANT: Adams, Camellia W. APPLICANT: Lien, Samantha
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: US 60/590,302
PRIOR FILING DATE: 2004-07-22
NUMBER OF SEQ ID NOS: 36
SEQ ID NO 13
LENGTH: 213
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Best Local Similarity
Matches 198; Conserv
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Best Local
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TITLE OF INVENTION: METHOD FOR TREATING SJOGREN'S SYNDROME
FILE REFERENCE: P2149R1
CURRENT APPLICATION NUMBER: US/11/187,364
CURRENT FILING DATE: 2005-07-21
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ORGANISM: Artificial sequence
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OTHER INFORMATION: Sequence is
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93.0%;
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Pred. No. 1.5e-61;
6; Mismatches 9;
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Pred. No. 1.5e-61;
6; Mismatches 9;
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APPLICANT: BRWELL, KATHRYN L.
TITLE OF INVENTION: Treatment of Disorders
FILE REFERENCE: P2102R1
CURRENT APPLICATION NUMBER: US/11/106,820
CURRENT FILING DATE: 2005-04-15
CURRENT FILING DATE: 2004-04-16
PRIOR APPLICATION NUMBER: US 60/563,227
PRIOR APPLICATION NUMBER: US 60/565,098
PRIOR APPLICATION NUMBER: US 60/565,098
PRIOR FILING DATE: 2004-04-22
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US-11-106-820-23
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SEQ ID NO 26
LENGTH: 213
TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
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SEQ ID NO 23
LENGTH: 232
TYPE: PRT
                                                                                                                     Matches
                                                                                                                                     Query Match
Best Local :
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APPLICANT: Meng, Yu-Ju G.
TITLE OF INVENTION: POLYPEPTIDE VARIANTS WITH ALTERED EFFECTOR FUNCTION
FILE REFERENCE: P2158R1
CURRENT APPLICATION NUMBER: US/11/208,422
CURRENT FILING DATE: 2005-08-19
PRIOR APPLICATION NUMBER: US 60/603,057
PRIOR APPLICATION NUMBER: US 60/603,057
PRIOR FILING DATE: 2004-08-19
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                                                                                                                                                                                                     OTHER INFORMATION: sequence is synthesized
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Local Similarity 93.0%;
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No. US20060002930A1
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Pred. No. 1.7e-61;
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Pred. No. 1.5e-61;
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RESULT 13
US-11-147-780-21
Sequence 21, Application US/11147780
Publication No. US20060034835A1
GENERAL INFORMATION:
APPLICANT: Adams ET AL.
TITLE OF INVENTION: Immunoglobulin Variants
FILE REFERENCE: P1990R3C1
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US-11-190-364-21
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PRIOR FILING DATE: 2002-12-16
PRIOR PPLICATION NUMBER: US 60/526,163
PRIOR PRILING DATE: 2003-12-01
PRIOR APPLICATION NUMBER: PCT/US03/40426
PRIOR APPLICATION NUMBER: US 11/147,780
PRIOR PPLIOR DATE: 2005-06-07
NUMBER OF SEQ ID NOS: 38
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Best Local Similarity
Matches 198; Conser
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CURRENT APPLICATION NUMBER: US/11/147,780 CURRENT FILING DATE: 2005-06-07 PRIOR APPLICATION NUMBER: US 60/434,115 PRIOR PILING DATE: 2002-12-16 PRIOR APPLICATION NUMBER: US 60/526,163 PRIOR PILING DATE: 2003-12-01
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CURRENT FILING DATE: 2005-07-26
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TITLE OF INVENTION: Immunoglobulin Variants and Uses Thereof
FILE REFERENCE: P1990R3C1P1
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Conservative
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Pred. No. 1.7e-61;
6; Mismatches 9;
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; PRIOR FILING DATS: 2003-12-16
; NUMBER OF SEQ ID NOS: 38
; SEQ ID NO 21
; SEQ ID NO 21
; LENGTH: 232
; TYPE: PRT
; ORGANISM: Artificial sequence
; PEATURE:
; PEATURE:
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APPLICANT: GWEE, SHIANG C.
APPLICANT: LIU, JUN
APPLICANT: SHEN, YE
TITLE OF INVENTION: ANTIBODY FORMULATIONS
FILE REFERENCE: P2104H
CURRENT APPLICATION NUMBER: US/11/254,182
CURRENT FILING DATE: 2005-10-19
PRIOR APPLICATION NUMBER: US 60/620,413
PRIOR FILING DATE: 2004-10-20
NUMBER OF SEQ ID NOS: 74
                                                                                                                                                                                                                                                                                                                                                                SEQ ID NO 64
LENGTH: 213
TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
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Best Local Similarity
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Local Similarity 93.0%;
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     181
                                         121
                                                              121 DEQLKSGTASVVCLLANFYPREAKVQNKVDNALQSGNSQESVTEQDSKDSTYSLSSTLTL 180
                                                                                                                                                                                                                                                          196;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      61 FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS
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                                                                                                                                                                                  FSGSGSGTEFTLTISSLQPDDFATYYCHQRSTYPLTFGQGTKVEVKRTVAAPSVFIFPPS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DIQMTQSPSSLSASYGDRVTITCRASSSVSYMHWYQQKPGKAPKPLIYAPSNLASGVPSR
   SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
                                                                                                             FSGSGSGTDFTLT1SSLQPEDFATYYCQQWAFNPPTFGQGTKVEIKRTVAAPSVFIFPPS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SKADYEKHKVYACEVTHOGLSSPVTKSFNRGEC
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FSGSGSTDFTUTISSUQPEDFATYYCQQWSFNPPTFGQGTKVEIKRTVAAPSVFIFPPS
                                                                                                                                                                                                                                                        Conservative
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                                                                                                                                                                                                                                                                                                                                                 Sequence is synthesized
                                                                                                                                                                                                                                                                           92.4%;
                                                                                                                                                                                                                                                      Score 1020; DB 10;
Pred. No. 3.9e-61;
8; Mismatches 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     6; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 1026; DB 11;
Pred. No. 1.7e-61;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              213
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     9;
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                                                                                                                                                                                                                                                                                            Length
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                                                                                                                                                                                                                                                            Indels
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                                                                                                                                                                                                                                                                                              213;
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0;

Gaps

0

120

60 60

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RESULT 15
US-11-120-338-16
US-11-120-338-16
Sequence 16, Application US/11120338
Publication No. US20050271658A1
GENERAL INFORMATION:
APPLICANT: BRUNGTTA, PAUL G.
APPLICANT: WALLCKE, PATRICIA A.
APPLICANT: WALLCKE, PATRICIA A.
TITLE OF INVENTION: RECVENTING AUTOIMMUNE DISEASE
FILE REFERENCE: P2079R2
CUURRENT APPLICATION NUMBER: US/11/120,338
CUURRENT APPLICATION NUMBER: US 60/568,460
PRIOR APPLICATION NUMBER: US 60/568,460
PRIOR FILLING DATE: 2004-05-05
NUMBER OF SEQ ID NOS: 25
SEQ ID NO 16
LENGTH: 213
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Search completed: May 15, 2006, 12:03:27 
Job time : 13.2822 secs
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                                                                                                                                                                                                                                                                                 Query Match 92.4%; Score 1020; DB 11; Length 213; Best Local Similarity 92.0%; Pred. No. 3.9e-61; Matches 196; Conservative 8; Mismatches 9; Indels 0
                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          181
                                                                                                              121
                                                        181
                                                                                 181
                                                                                                                                          121
                                                                                                                                                                   SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
                                                                        SKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC 213
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Result
No.
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Maximum
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Maximum Match 100%
Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Title:
Perfect score:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Run on:
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    2239.5
2202.5
2190.5
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seq length:
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Match
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Gapop 10.0 ,
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2382
    Issued Patents AA:*

| (cgn2_6/ptodata/1/iaa/5_COMB.pep:*
| (cgn2_6/ptodata/1/iaa/6_COMB.pep:*
| (cgn2_6/ptodata/1/iaa/H_COMB.pep:*
| (cgn2_6/ptodata/1/iaa/PGTUS_COMB.pep:*
| (cgn2_6/ptodata/1/iaa/PGTUS_COMB.pep:*
| (cgn2_6/ptodata/1/iaa/backfiles1.pep:*
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Copyright (c) 1993 - 2006 Biocceleration Ltd.
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 US-08-458-516-13
US-09-301-593-43
US-09-238-741-4
US-09-027-449-71
US-09-026-985-71
US-09-121-952A-71
US-09-123-955-014-71
US-09-355-014-71
US-09-355-014-71
US-09-355-014-71
US-08-437-642B-22
US-08-445-642B-22
US-08-146-206C-22
US-09-705-686-22
US-09-705-686-22
US-09-705-398-22
US-09-485-737B-67
US-09-485-737B-67
US-09-485-737B-90
US-10-071-485-90
US-10-071-485-90
US-09-301-593-30
US-09-698-01593-30
US-09-698-0168-2
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Sequence 13, Appl
Sequence 4, Appli
Sequence 71, Appl
Sequence 22, Appl
Sequence 21, Appl
Sequence 21, Appl
Sequence 67, Appl
Sequence 67, Appl
Sequence 90, Appl
Sequence 20, Appli
Sequence 20, Appli
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1 QVQLVQSGAEVKKPGSSVKVSCKASGYTFTSYRMHWVRQAPGQGLEWIGYINPSTGYTEY 60

Query Match 94.0%; Score 2239.5; DB 1; Best Local Similarity 94.0%; Pred. No. 6.1e-165; Matches 422; Conservative 8; Mismatches 16; I	US-08-458-516-13 US-08-458-516-13 US-08-458-516-13 Sequence 13, Application US/08458516 Patent No. 5777085 [GENERAL INFORMATION: APPLICANT: Co, Man Sung APPLICANT: TBo, J. Yun TITLE OF INVENTION: GPIB/IIIA NUMBER OF SEQUENCES: 2 CORRESPONDENCE ADDRESS: ADDRESSE: William M. Smith STREET: One Market plaza, Steuart Tower, Suite 2 CITY: San Francisco STATE: California COUNTRY: USA COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER READABLE FORM: MEDIUM TYPE: PLOPPY disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, Version #1.25 CURRENT APPLICATION NUMBER: US/08/458,516 FILING DATE: CLASSIFICATION NUMBER: US/08/458,516 FILING DATE: 03-MAY-1993 ATTORNEY/AGENT INFORMATION: NAME: Smith, William M. REGISTRATION NUMBER: 30,223 REFERENCE/DOCKST NUMBER: 31823-37-3 TELECOMMUNICATION INFORMATION: TELEPHONE: 415-326-2400 TELEPAN: 415-326-2422 INFORMATION FOR SEQ ID NO: 13: SEQUENCE CHARACTERISTICS: LENGTH: 449 amino acide STRANDEDNESS: eingle TOPOLOGY: linear MOLECULE TYPE: protein US-08-458-516-13	28 2123 89.1 449 2 US-09-304-465A-2 29 2123 89.1 449 2 US-10-356-974-2 30 2109.5 88.6 451 2 US-09-247-352-3 31 2109.5 88.3 478 2 US-09-46-635-3 32 2103.5 88.3 478 2 US-09-26-098-8 33 2103.5 88.3 478 2 US-09-353-916-8 36 2103.5 88.3 478 2 US-09-381-716-8 37 2103.5 88.3 478 2 US-09-788-715-8 38 2094.5 87.9 451 1 US-08-887-3528-18 39 2094.5 87.9 451 2 US-09-207-18 40 2094.5 87.9 451 2 US-09-282-505-2 41 2094.5 87.9 451 2 US-09-282-505-2 42 2094.5 87.9 451 2 US-09-282-505-2 43 2094.5 87.9 451 2 US-09-282-846-2 44 2094.5 87.9 451 2 US-09-282-846-2 45 2094.5 87.9 451 2 US-09-282-846-2 46 2094.5 87.9 451 2 US-09-282-846-2 47 2094.5 87.9 451 2 US-09-282-846-2 48 2094.5 87.9 451 2 US-09-282-846-2 49 2094.5 87.9 451 2 US-09-282-846-2 40 2094.5 87.9 451 2 US-09-282-846-2 41 2094.5 87.9 451 2 US-09-282-846-2 42 2094.5 87.9 451 2 US-09-282-846-2 43 2094.5 87.9 451 2 US-09-282-846-2 44 2094.5 87.9 451 2 US-09-282-846-2 45 2094.5 87.9 451 2 US-09-282-846-2 46 2094.5 87.9 451 2 US-09-282-846-2 47 2094.5 87.9 451 2 US-09-282-846-2 48 2094.5 87.9 451 2 US-09-282-846-2 49 2094.5 87.9 451 2 US-09-282-846-2 40 2094.5 87.9 451 2 US-09-282-846-2 41 2094.5 87.9 451 2 US-09-282-846-2 42 2094.5 87.9 451 2 US-09-282-846-2 43 2094.5 87.9 451 2 US-09-282-846-2 44 2094.5 87.9 451 2 US-09-282-846-2 45 2094.5 87.9 451 2 US-09-282-846-2 46 2094.5 87.9 451 2 US-09-282-846-2 47 2094.5 87.9 451 2 US-09-282-846-2 48 2094.5 87.9 451 2 US-09-282-846-2 49 2094.5 87.9 451 2 US-09-282-846-2
Length 449; Indels 3; Gaps 1	2000 th	Sequence 2, Appli Sequence 3, Appli Sequence 3, Appli Sequence 6, Appli Sequence 8, Appli Sequence 8, Appli Sequence 8, Appli Sequence 18, Appli Sequence 18, Appli Sequence 2, Appli Sequence 2, Appli Sequence 2, Appli Sequence 2, Appli Sequence 18, Appli Sequence 2, Appli Sequence 2, Appli Sequence 18, Appli

438

352

318 292 258

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; SOFTWARE: PatentIn Ver. 2
; SEQ ID NO 43
; LENGTH: 472
; TYPE; PRT
; ORGANISM: Homo sapiens
US-09-301-593-43
                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Park, John E.
APPLICANT: Garin-Chess, Pilar
APPLICANT: Bamberger, Uwe
APPLICANT: Bamberger, Uwe
APPLICANT: Leger, Olivier
APPLICANT: Saidanha, Jose W.
APPLICANT: Saidanha, Jose W.
APPLICANT: Rettig, Wolfgang J.
APPLICANT: Rettig, Wolfgang J.
APPLICANT: Rettig, Wolfgang J.
APPLICANT: Rettig, Wolfgang J.
APPLICATION NUMBER: US/09/301,593A
CURRENT APPLICATION NUMBER: US/09/301,593A
CURRENT FILING DATE: 1998-04-29
EARLIER APPLICATION NUMBER: EP 98107925.4
EARLIER APPLICATION NUMBER: US 60/086,049
EARLIER APPLICATION NUMBER: US 60/086,049
EARLIER APPLICATION DATE: 1998-05-18
NUMBER OF SEQ ID NOS: 108
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 2
US-09-301-593-43
; Sequence 43, Application US/09301593A
; Patent NO. 6455677
; GENERAL INFORMATION:
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Best Local Similarity
Matches 416; Conservat
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TVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAV
                                                                                   NOKFKDKATITADESTNTAYMELSSLRSEDTAVYYCAR------GGGVFDYWGQGTLV 112
                                                                                                                                              QVQLVQSGAEVKKPGSSVKVSCKASGYTFTSYRMHWVRQAPGQGLEWIGYINPSTGYTEY
                                                       NQKFKGRATLTVGKSASTAYMELSSLRSEDTAVYYCARRIAYGYDEGHAMDYWGQGTLV 139
                                                                                                                              OVOLVOSGAEVKKPGASVKVSCKTSRYTFTEYTIHWVRQAPGORLEWIGGINPNNGIPNY 79
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 QGNVFSCSVLHEALHNHYTQKSLSLSPGK 446
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQ 417
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDEL 357
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SVPLPPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLGGP 237
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NQKFKDKATITADESTNTAYMELSSLRSEDTAVYYCAR----GGGVFDYWGQGTLVTVSSA 117
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                QGNVFSCSVMHEALHNHYTQKSLSLSPGK 449
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLGGP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STKGPSVPPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSG
                                                                                                                                                                                                Conservative
                                                                                                                                                                                                92.5%; Score 2202.5; DB 2;
91.6%; Pred. No. 4.7e-162;
tive 10; Mismatches 19;
                                                                                                                                                                                                  Indels
                                                                                                                                                                                                                                    Length
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APPLICANT: HANNA, NABIL
APPLICANT: HARIHARAN, KANDASAMY
APPLICANT: LABARRE, MICHAEL J.
APPLICANT: HUYNH, TRI B.
TITLE OF INVENTION: PRODUCTION OF TETRAVALE
FILE REFERENCE: 21522.0584
CURRENT APPLICATION NUMBER: US/09/238,741
CURRENT FILING DATE: 1999-01-28
NUMBER OF SEQ ID NOS: 4
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 4
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TYPE: PRT
CORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence:
OTHER INFORMATION: "Dimeric" Anti-CD20 Heavy Chain (Version US-09-238-741-4
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US-09-238-741-4
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     NSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRD
                                                         GPSVFLFPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQY
                                                                                                         SGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVBPKSCDKTHTCPPCPAPBLLG
                                                                                                                            SGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLG
                                                                                                                                                                                   AASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQS
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US-09-027-449-71
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Best Local &
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MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
LENGTH: 452 amino acids
TYPE: Amino Acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 22-Jan-1998
PRIOR APPLICATION DATA:
APPLICATION UNMBER: 60/03
FILING DATE: 21-Feb-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Gonzalez, Tania R.
APPLICANT: Leong, Steven R.
APPLICANT: Presta, Leonard G.
TITLE OF INVENTION: Antibody Fragment-Polymer Conjugates and
TITLE OF INVENTION: Humanized Anti-IL-B Monoclonal Antibodies
NUMBER OF SEQUENCES: 72
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/09/027,449
FILING DATE: 20-Feb-1998
CLASSIFICATION: 435
                                                                                                                                                                                                                      Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Love, Richard B.
REGISTRATION NUMBER: 34,659
REFERENCE/DOCKET NUMBER: P1085R3-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: FILING DATE: 22-Jan
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1 DNA Way
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                                                                                                                                                                                                   91.4%; Score 2178; DB 2; llarity 89.4%; Pred. No. 3.5e-160; Conservative 23; Mismatches 19;
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; Patent No. 6133426; Patent INFORMATION:
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US-09-026-985-71
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                                                                                                                              Query Match
Best Local Similarity
                                                                                                                Matches 404;
                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: WinPatin (Genentech CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/026
FILING DATB: 20-Feb-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: LOVE, RICHARD B.
REGISTRATION NUMBER: 34,659
REGISTRATION NUMBER: 34,659
                                                                                                                                                                                                                                                                            TELEFAX: 650/952-9881 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Gonzalez, Tania R.
APPLICANT: Leong, Steven R.
APPLICANT: Presta, Leonard G.
TITLE OF INVENTION: Antibody Fragment-Polymer Conjugates and
TITLE OF INVENTION: Humanized Anti-IL-8 Monoclonal Antibodies
NUMBER OF SEQUENCES: 72
                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: P1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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Amino Acid
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     NQKFKDKATITADESTNTAYMELSSLRSEDTAVYYCAR-----GGGVFDYWGQGTLVTV 114
                                         EVQLVQSGGGLVQPGGSLRLSCAASGYSFSSHYMHWVRQAPGKGLEWVGYIDPSNGETTY
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                                                                                                             91.4%; Score 2178; DB 2; ilarity 89.4%; Pred. No. 3.5e-160; Conservative 23; Mismatches 19;
                                                                                                                                                                                                     Linear
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                                                                                                                                              Length 452;
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RESULT 6
US-09-121-952A-71
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                                                  CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/09/121,95
FILING DATE: 24-U1-1998
CILLING DATE: 24-U1-1998
CILLING DATE: 24-U1-1998
PRIOR APPLICATION UNMBER: 60/07430
APPLICATION NUMBER: 60/07430
APPLICATION NUMBER: 60/07467
APPLICATION NUMBER: 1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 1998
ATTORNEY/AGENT INFORMATION:
NAME: Love, Richard B.
REGISTRATION UNMBER: 34,659
REFERENCE/DOCKET NUMBER: 34,659
REFERENCE/DOCKET NUMBER: 91085R4
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
APPLICANT: Genentech, Inc., Hsei, Vanessa
APPLICANT: Koumenis, Iphigenia
APPLICANT: Leong, Steven R.
TELEFAX: 650/952-9881
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5 inch, 1.44 Mb f
COMPUTER: IBM PC compatible
COMPUTER: IBM PC COMPATIBLE
COPERATING SYSTEM: PC-DOS/MS-DOS

OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Presta, Leonard G.
APPLICANT: Shahrokh, Zahra
APPLICANT: Shahrokh, Zahra
APPLICANT: Zapata, Gerardo A.
TITLE OP INVENTION: METHODS OF TREATING INFLAMMATORY DISEASES
TITLE OF INVENTION: WITH ANTI-IL-8 ANTIBODY FRAGMENT-POLYMER CONJUGATES
NUMBER OF SEQUENCES: 72
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STATE: California COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE:
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US-09-234-340A-71
; Sequence 71, Applicatic
; Patent No. 6468532
; Patent INFORMATION:
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; TOPOLOGY: Linear
US-09-121-952A-71
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Best Local S
Matches 404
                                                        ADDRESSEE: Genentech, Inc.
STREET: 1 DNA WAY
CITY: South San Francisco
STATE: California
COUNTRY: USA
ZIP: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floor
COMPUTER: IBM PC compatible
COMPUTER: SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/234,340.
                                                                                                                                                                                                                                                                                                                                      APPLICANT: Leong, Steven R.
APPLICANT: Presta, Leonard G.
APPLICANT: Shahrockh, Zahra
APPLICANT: Zapata, Gerardo A.
TITLE OF INVENTION: METHODS OF TREATING INFLAMMATORY DISEASES
TITLE OF INVENTION: WITH ANTI-IL-8 ANTIBODY FRAGMENT-POLYMER CONJUGATES
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                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 7
        PRIOR APPLICATION DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
                        FILING DATE:
CLASSIFICATION:
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Koumenis, Iphigenia
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US/09/234,340A

1.44 Mb floppy

Hsei, Vanessa

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atch 91.4%;
cal Similarity 89.4%;
404; Conservative 2
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                                                       GGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNMYVDGVEVHNAKTKPREEQ
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SGGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELL
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Pred. No. 3.5e:
23; Mismatches
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RESULT 8
US-09-355-014-71
(S-09-355-014-71
; Sequence 71, Application US/09355014
; Patent No. 6870033
; GENERAL INFORMATION:
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ATTORNEY/AGENT INFORMATION:
NAME: LOVE, Richard B.
REGISTRATION NUMBER: 94,659
REFERENCE/DOCKET NUMBER: P108
TELECOMMUNICATION INFORMATION:
TELEPAX: 650/952-9881
INFORMATION FOR SEQ ID NO: 71:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Matches 404;
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Best Local Similarity
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FILING DATE: 24-7ul-1998
APPLICATION NUMBER: 60/074
FILING DATE: 22-7AN-1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/075
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: Amino acids
TOPOLOGY: Line
-234-7
                                                                                                NO. DOLLAR NO. STATE OF THE PRICANT: Genentech, Inc., APPLICANT: Genentech, Inc., Koumenis, Iphigenia Leong, Steven R. Prasta, Leonard G.
                          NUMBER OF SEQUENCES: 72 CORRESPONDENCE ADDRESS:
                                                                     TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                    421
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Presta, Leonaru
Presta, Leonaru
Shahrokh, Zahra
Shahrokh, Zahra
Zapata, Gerardo A.
INVENTION: Antibody Fragment-Polymer Conjugates and
INVENTION: Antibodies
Preprie Monoclonal Antibodies
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89.4%; Pred. No. 3.5e
tive 23; Mismatches
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                                                                                                                                                              Inc., Hsei,
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                                                                                                                                                               Vanessa
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hes 19;
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LENGTH: 452 amino acids
TYPE: Amino Acid
TYPE: Amino Acid
TOPOLOGY: Linear
SEQUENCE DESCRIPTION: SEQ ID NO:
US-09-355-014-71
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Best Local S
Matches 404
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INFORMATION FOR SEQ ID NO: 71:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Love, Richard B.
REGISTRATION NUMBER: 34,659
REFERENCE/DOCKET NUMBER: P10
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/355,014
PILING DATE: 21-Jul-1999
CLASSIFICATION: <Unknown>
ATTORNBY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb /
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: WinPatin (Genentech)
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RWQQGNVFSCSVLHEALHNHYTQKSLSLSPGK 446
                                                                                DELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKS
                                                                                                                                                                                                                                                                             SSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELL
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STREET: 1 DNA Way
CITY: South San Franc
STATE: California
                                                                                                                           YNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSR
                                                                                                                                             YNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSR
                                                                                                                                                                                            GGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQ
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89.4%; Pred. No. 3.5e-160;
tive 23; Mismatches 19;
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RESULT 9
US-08-378-939-10
US-08-378-939-10
; Sequence 10, Application US/08378939
; Patent No. 5876961
; GENERAL INFORMATION:
; APPLICANT: CROWE, JAMES SCOTT

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Matches
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INFORMATION FOR SEQ ID NO: 10:
SEQUENCE CHARACTERISTICS:
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ATTORNEY/AGENT INFORMATION:
NAME: ERNST, BARBARA G
REGISTRATION NUMBER: 30,377
REFERENCE/DOCKET NUMBER: 1808
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 783-6040
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/952640
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PACENTIN Release #1.0, '
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/378,939
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: LEWIS, ALAN PETER
TITLE OF INVENTION: PRODUCTION OF ANTIBODIES
NUMBER OF SEQUENCES: 46
CORRESPONDENCE ADDRESS:
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TYPE: ami
TOPOLOGY:
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CITY: WASHINGTON
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CLASSIFICATION:
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412; Conserv
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amino acid
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                TVDKSRWQQGNVFSCSVLHEALHNHYTQKSLSLSPGK 446
                                                                       LPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKL
                                                                                                             APELLGGPSVFLFPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTK 289
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llarity 90.2%;
Conservative 14
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Pred. No. 1.2e-159;
4; Mismatches 20;
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RESULT 11 US-07-934-373C-22

Sequence 22, Application US/07934373C Patent No. 5821337

GENERAL INFORMATION:

APPLICANT: Paul J. Carter APPLICANT: Leonard G. Presta TITLE OF INVENTION: Immunoglobulin NUMBER OF SEQUENCES: 48

Variante

CORRESPONDENCE ADDRESS

ADDRESSEE: Genentech, Inc STREET: 1 DNA Way

STREET:

South San F : California

Francisco

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; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-104-047-3329
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LDSDGSFFLYSKLTVDKSRWQQGNVFSCSVLHEALHNHYTQKSLSLSPGK 446
                                        KAKGOPRBPOVYTLPPSRDELTKNOVSLTCLVKGFYPSDIAVEWESNGOPENNYKTTPPV
                                                                        YVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTIS
                                                                                                       KSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNW
                                                                                                                             NHYSYGMDVWGQGTTVTVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVS
                                                                                                                                                                      ------ FDYWGQGTLVTVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVS
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                                                                                                                                                                                                                                                          90.9%; Score 2165; DB 2;
86.2%; Pred. No. 3.9e-159;
tive 22; Mismatches 19;
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RESULT 12
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          Sequence 22, Application US/08437642B
Patent No. 6054297
GENERAL INFORMATION:
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COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy of the computation of the computation of the computer: IBM PC computation of the computer: IBM PC computer: OS SOFTMARE: Windbath (Genentech)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/07/934,373C

PILLING DATE: 21-Aug-1992

CLASSIFICATION: 530

PRIOR APPLICATION DATA:

ADDITICATION NUMBER: PCT/US92/05126
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Best Local
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TELEPAX: 650/552-9881
INFORMATION FOR SEQ ID NO: 22:
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APPLICATION NUMBER: 07/715272
PILING DATE: 14-JUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
REFERENCE/DOCKET NUMBER: P0709P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 454 amino acid
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PCT/
FILING DATE: 15-JUN-1992
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Amino Acid
                                                                                                                                  KSRWQQGNVFSCSVLHEALHNHYTQKSLSLSPGK 446
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                                                                                                                                                                                                                           SRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVD
                                                                                                                                                                                                                                                                                            EQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPP
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Paul J. Carter
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Tocal Similarity
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MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy di
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/437,642B
FILING DATE: 09-May-1995
CLASSIFICATION DATA:
OPIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: 07/934373
FILING DATE: 21-AUG-1992
PRIOR APPLICATION DATA: 08/146206
APPLICATION NUMBER: 08/146206
FILING DATE: 17-NOV-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US92/05
FILING DATE: 15-UN-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 650/952-9881
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/715272
FILING DATE: 14-UUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: PO
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-1994
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STREET: 1 DNA Way
CITY: South San F
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   IENGTH: 454 amino acids
TYPE: Amino Acid
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                                                                                                                                                                                                                                                                        NORFMDKATLAVDKSTSTAYMELRSLTSEDSGIYYCARWRGLNYGFDVRYFDVWGAGTTV
                                                                                                                                                                                                                                                                                        NOKFKDKATITADESTNTAYMELSSLRSEDTAVYYCARGGGV------FDYWGQGTLV 112
                                                                                                                                                       LQSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPB 232
                 EQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPP 352
                                                                                  LLGGPSVFLFPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPRE 292
                                                                                                                                                                                                                                                                                                                                             QVQLQQSGPELVKPGASVKISCKTSGYTFTEYTWHWMKQSHGKSLEWIGGFNPKNGGSSH
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EQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPP
                                                                                                                                    LQSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVBPKSCDKTHTCPPCPAPE
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88.3%; Pred. No. 3e-
tive 19; Mismatches
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GENERAL INFORMATION:
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Best Local
                                                                                                                                                                                                                                                                                                                             Matches 401;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REGISTRATION NUMBER: 40,378
REFERENCE/DOCKET NUMBER: POTELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-1994
TELEPHAX: 650/952-9881
INFORMATION FOR SEQ ID NO: 22:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Carter, Paul J.
APPLICANT: Presta, Leonard
TITLE OP INVENTION: Method
NUMBER OF SEQUENCES: 26
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/715272
FILING DATE: 14-JUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOPTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/146,206C
FILING DATE: 17-No. 6407213-1993
CLASSIFICATION: 530
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MEDIUM TYPE: 3.5 inc
                                                                                                                                                                                                                                                                                                                                               Local Similarity
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
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TYPE: Amino Acid
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TVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAV 172
                                                                                                                                                                                       KSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK 454
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                                                     LQSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPE
                                                                       LQSSGLYSLSSVYTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPE 232
                                                                                                                     TVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAV 180
                                                                                                                                                                                                                                                         QVQLQQSGPELVKPGASVKISCKTSGYTFTEYTMHWMKQSHGKSLEWIGGFNPKNGGSSH
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for Making Humanized Antibodies
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Pred. No. 3e-158;
9; Mismatches 2
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US-09-705-686-22
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GENERAL INFORMATION:
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SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/705,686
APPLICATION NUMBER: US/09/705,686
FILING DATE: 02-No. 6639055-2000
CLASSIFICATION: «UNKNOWN»
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/146206
FILING DATE: 17-NOV-1993
APPLICATION NUMBER: 07/715272
FILING DATE: 14-JUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
REGISTRATION NUMBER: 40,378
                                                                                                                                                                                           ocal Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ZIP: 94080

COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOPTWARE: WinPatin (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                             SEQUENCE DESCRIPTION:
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   113 TVSSASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAV
                                                                                                                                                                           401;
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                                     NQKFKDKATITADESTNTAYMELSSLRSEDTAVYYCARGGGV------FDYMGQGTLV
                                                                                                       QVQLQQSGPELVKPGASVKISCKTSGYTFTEYTMHWMKQSHGKSLEWIGGFNPKNGGSSH
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                                                                                                                                                                                                                                                                                                TYPE: Amino Acid
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Leonard
                                                                                                                                                                                                                                                              SEQ ID NO:
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                                                                                                                                                                                            Score 2153;
Pred. No. 36
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for Making Humanized Antibodies
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LENGTH: 454 amino acids
TYPE: Amino Acid
TOPOLOGY: Linear
SEQUENCE DESCRIPTION: SEQ ID NO: 22:
US-09-705-392A-22
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US-09-705-392A-22
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Patent No. 6719971
GENERAL INFORMATION:
APPLICANT: Carter, Paul J
                                                                                                                                                   REFERENCE/DOCKET NUMBER: I
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-1994
TELEPAX: 650/952-9881
INFORMATION FOR SEQ ID NO: 22:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                        ZIF: 94080

COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy di
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy di
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/705,392A
FILING DATE: 02-No. 6719971-2002
CLASSIFICATION: «Ubknown»
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                     APPLICATION NUMBER: 08/146206
PILING DATE: 17-NOV-1993
APPLICATION NUMBER: 07/715272
PILING DATE: 14-JUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
                 Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Presta, Leonard G.
TITLE OF INVENTION: Method for Making Humanized Antibodies NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
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STATE: California
COUNTRY: USA
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tive 19; Mismatches 26;
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                                          SREEMTKNOVSLTCLVKGFYPSDIAVEWESNGOPENNYKTTPPVLDSDGSFFLYSKLTVD
                                                      SRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVD
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2: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

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US-10-216-484-147
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7 Sequence of Sequ	N-N P-P E-R H-H K-K S-S H-H a N 2 3 A B B B B B B B B B B B B B B B B B B	NMEN	577108177223336 37115666722334 3111644 744
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RESULT 3
US-10-822-300-123
Sequence 123, Application US/10822300
Sequence 123, Application US/10822300
CENERAL INFORMATION:
APPLICANT: Hinton, et al.
TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF
TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882.0039.CPUS01
CURRENT APPLICATION NUMBER: US/10/822,300
CURRENT FILING DATE: 2004-04-09
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; ORGANISM: Homo
US-10-822-300-120
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Publication No. US20050014934A1
GENERAL INFORMATION:
APPLICANT: Hinton, et al.
TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFFINITIES OR SERUM HALF-LIVES OF TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882.0039.CPUS01
CURRENT APPLICATION NUMBER: US/10/822,300
CURRENT FILING DATE: 2004-04-09
NUMBER OF SEQ ID NOS: 146
SOFTWARE: Patentin version 3.2
SEQ ID NO 120
LENGTH: 446
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Pred. No. 3.8e-149;
1; Mismatches 0;
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RESULT 4
US-10-822-300-121
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-822-300-123
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                                                                                                                                                                          SEQ ID NO 121
LENGTH: 446
TYPE: PRT
ORGANISM: Homo sapiens
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SOFTWARE: PatentIn version
SEQ ID NO 123
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Best Local Similarity 99.8
Matches 445; Conservative
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Best Local Similarity
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TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFFINITIES OR SERUM HALF-LIVES
TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882.0039.CPUS01
CURRENT APPLICATION NUMBER: US/10/822,300
CURRENT FILING DATE: 2004-04-09
NUMBER OF SEQ ID NOS: 146
SOFTWARE: Patentin version 3.2
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NQKFKDKATITADESTNTAYMELSSLRSEDTAVYYCARGGGVFDYWGQGTLVTVSSASTK 120
                                Application US/10822300
o. US20050014934A1
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Pred. No. 7e-149;
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Pred. No. 5.1e-149;
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360

420

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US-10-822-300-119

US-10-822-300-119

Sequence 119, Application US/10822300

Publication No. US20050014934A1

GENERAL INFORMATION:
APPLICANT: Hinton, et al.
TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF

TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882.0039.CFUS01

CURRENT APPLICATION NUMBER: US/10/822,300

CURRENT FILING DATE: 2004-04-09

NUMBER OF SEQ ID NOS: 146

SOFTWARE: PatentIn version 3.2

SEQ ID NO 119

LENGTH: 446

TYPE: PAT

CRIANISM: Homo sapiens

US-10-822-300-119
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VVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPRBPQVYTLPPSRDELTKN
                                                          LFPPKPKDQLMISRTPEVTCVVVDVSHBDPEVKFNWYVDGVEVHNAKTKPRBEQYNSTYR
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Pred. No. 8.1e-149;
1; Mismatches 1;
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; Publication No. US20050089517A1
; GENERAL INFORMATION:
   APPLICANT: Protein Design Labs, Inc.
   APPLICANT: Shames, Richard S
   TITLE OF INVENTION: TREATMENT OF RESPIRATORY DISEASES WITH ANTI-IL-2 RECEPTOR
   TITLE OF INVENTION NUMBER: US/10/947,432
; CURRENT APPLICATION NUMBER: US/10/947,432
; CURRENT APPLICATION NUMBER: US 60/505,883
; PRIOR APPLICATION NUMBER: US 60/505,883
; PRIOR APPLICATION NUMBER: US 60/552,974
; PRIOR APPLICATION SEQ ID NOS: 2
; SOFTWARE: PATENTIAL DATE: 2004-03-12
; SEQ ID NO 2
; SEQ ID NO 2
; SEQ ID NO 3
; PRIOR FILING DATE: 2004-03-12
; SEQ ID NO 5
; SEQ ID NO 5
; TYPE: PRT
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Best Local Similarity
Matches 444; Conserv
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                                                                                                                                                VVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKN
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Pred. No. 9.4e-149;
1; Mismatches 1;
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Indels

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Gaps

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360

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GENERAL INFORMATION:

APPLICANT: Serizawa, No. US20030103976A1ufus
APPLICANT: Haruyama, Hideyuki
APPLICANT: Hakahara, Kaori
APPLICANT: Takahashi, Tohru
TITLE OF INVENTION: Anti-Fas Antibodies
FILE REFERENCE: 980126CIP/HG
CURRENT APPLICATION NUMBER: US/10/216,484
CURRENT FILING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: US/99/499,662
PRIOR APPLICATION NUMBER: US/99/499,662
PRIOR APPLICATION NUMBER: US 09/053,583
PRIOR APPLICATION NUMBER: US 09/053,583
PRIOR FILING DATE: 1998-04-01
NUMBER OF SEQ ID NOS: 165
TYPE: DET
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US-10-216-484-147
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Best Local S
Matches 422
                                  Sequence 147, Application US/10384933 Publication No. US20030170817A1 GENERAL INFORMATION:
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APPLICANT: Serizawa, No. US20030170817Alufusa
APPLICANT: Haruyama, Hideyuki
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Pred. No. 4.9e-140;
9; Mismatches 15;
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APPLICANT: Serizawa, No. US20030103976Alufusa
APPLICANT: Haruyama, Hideyuki
APPLICANT: Makahara, Kaori
APPLICANT: Tamaki, Ikuko
APPLICANT: Tamaki, Ikuko
APPLICANT: Takahashi, Tohru
TITLE OF INVENTION: Anti-Fas Antibodies
FILE REFERENCE: 980126CIP/HG
CURRENT APPLICATION NUMBER: US/10/216,484
CURRENT FILING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: US/09/499,662

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; APPLICANT: Nakahara, Kaori
; APPLICANT: Tamaki, Ikuko
; APPLICANT: Tamaki, Tohru
; TITLE OF INVENTION: Anti-Fas Anti-Bodies
; FILE REFERENCE: 980126CIP/HG
; CURRENT APPLICATION NUMBER: US/10/384,933
; CURRENT FILING DATE: 2003-02-05
; PRIOR APPLICATION NUMBER: US/99/499,662
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/99/499,662
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/99/499,662
; PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/99/499,662
; PRIOR FILING DATE: DATE: 1998-04-01
; NUMBER OF SEQ ID NOS: 165
RESULT 9
US-10-216-484-145
; Sequence 145, Application US/10216484
; Publication No. US20030103976A1
; GENERAL INFORMATION:
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TYPE: PRT
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Pred. No. 4.9e-140;
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GENERAL INFORMATION:

APPLICANT: Serizawa, No. US20030170817A1ufusa

APPLICANT: Haruyama, Hideyuki

APPLICANT: Hakabara, Kaori

APPLICANT: Tamaki, Ikuko

APPLICANT: Tamaki, Ikuko

ITITLE OF INVENTION: Anti-Fas Antibodies

FILE REFERENCE: 980126CIP/HG

CURRENT APPLICATION NUMBER: US/10/384,933

CURRENT FILING DATE: 2003-02-05

PRIOR APPLICATION NUMBER: US/99/499,662

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/99/499,662

PRIOR FILING DATE: 2000-02-09

PRIOR FILING DATE: EARLIER APPLICATION NUMBER: US/99/499,04-01

NUMBER OF SEQ ID NOS: 165

IENUMBER OF SEQ ID NOS: 165
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US-10-384-933-145
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ; OTHER INFORMATION:
; OTHER INFORMATION:
US-10-216-484-145
                                                                                                                                                                                                                                                                                                                                      Sequence 145, Application US/10384933 Publication No. US20030170817A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
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Best Local (
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ORGANISM: Artificial Sequence
                                 LENGTH: 470
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ilarity 93.6%;
Conservative
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Pred. No. 5.8e-
9; Mismatches
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; FEATURE: ; OTHER INFORMATION: ; OTHER INFORMATION: US-10-216-484-143

Description of Artificial Sequence: chain of humanized anti-Fas antibody

Designed

heavy

ORGANISM: Artificial Sequence

Query Match 94.0%; Best Local Similarity 93.3%; Matches 421; Conservative 1

10;

Score 2239.5; DB 4; Pred. No. 7.8e-140; 10; Mismatches 15;

Indels

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Gaps

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Length

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PRIOR APPLICATION NUMBER: US/09/49,662
PRIOR FILING DATE: 2000-02-09
PRIOR APPLICATION NUMBER: US 09/053,583
PRIOR FILING DATE: 1998-04-01
NUMBER OF SEQ ID NOS: 165
SEQ ID NO 143
LENGTH: 470
TYPE: PRT
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US-10-216-484-143
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; OTHER INFORMATION:
; OTHER INFORMATION:
US-10-384-933-145
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Best Local S
Matches 422
                                                                                                                                                                                                                                                                           Sequence 143, Application US/10216484 Publication No. US20030103976A1
                                                                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                               APPLICANT: Serizawa, No. US200
APPLICANT: Haruyama, Hideyuki
APPLICANT: Nakahara, Kaori
APPLICANT: Tamaki, Ikuko
APPLICANT: Takahashi, Tohru
                                                                                                                      TITLE OF INVENTION: Anti-Fas Antibodies
FILE REFERENCE: 980126CIP/HG
CURRENT APPLICATION NUMBER: US/10/216,484
CURRENT FILING DATE: 2002-08-09
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                                                                                                                                                                                                                                              US20030103976A1ufusa
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Pred. No. 5.8e.
9; Mismatches
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APPLICANT: TAKAHASHI, TOHTU
TITLE OF INVENTION: ARLI-FAS ARLIBODIES
FILE REFERENCE: 980126CIP/HG
CURRENT APPLICATION NUMBER: US/10/384,933
CURRENT FILING DATE: 2003-02-05
PRIOR APPLICATION NUMBER: US/09/499,662
PRIOR FILING DATE: 2000-02-09
PRIOR FILING DATE: 2000-02-09
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/09/499,662
PRIOR FILING DATE: EARLIER FILING DATE: 1998-04-01
NUMBER OF SEQ ID NOS: 165
SEQ ID NO 143
LENGTH: 470
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US-10-384-933-143
; Sequence 143, Application US/10384933
; Publication No. US20030170817A1
; GENERAL INFORMATION:
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Best Local
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OTHER INFORMATION:
-10-384-933-143
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APPLICANT: Haruyama, Hideyuki
APPLICANT: Nakahara, Kaori
APPLICANT: Tamaki, Ikuko
                                                                                                                                                                                                                        ORGANISM: Artificial Sequence FEATURE:
                                                                                                                               Local Similarity
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NQKFKGKATLTVDTSTSTAYMELSSLRSEDTAVYYCARNRDYSNNWYFDVWGQGTLVTVS
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                                                                                                                      Conservative
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                                                                                                                                 94.0%;
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                                                                                                                   Score 2239.5; DB 4;
Pred. No. 7.8e-140;
0; Mismatches 15;
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APPLICANT: Haruyama, Hideyuki
APPLICANT: Nakahara, Kaori
APPLICANT: Tamaki, Ikuko
APPLICANT: Tamaki, Ikuko
TITLE OPINVENTION: Anti-Fas Antibodies
FILE REFERENCE: 980126CIP/HG
CURRENT APPLICATION NUMBER: US/10/216,484
CURRENT FILING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: US/09/499,662
PRIOR APPLICATION NUMBER: US/09/499,662
PRIOR FILING DATE: 12000-02-09
PRIOR APPLICATION NUMBER: US/09/053,583
PRIOR FILING DATE: 1998-04-01
NUMBER OF SEQ ID NOS: 165
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; TYPE: PRT
; ORGANISM: Artificial Sequence
; OGRANISM: PEATURE;
; OTHER INFORMATION: Description of Artificial Sequence: Designed
; OTHER INFORMATION: chain of humanized anti-Fas antibody
US-10-216-404-117
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US-10-216-484-117
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                                                                                                                                                                                                                                            Matches 420; Conservative
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Similarity 93.1%;
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                 SGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLG
                                                                                    SASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQS
                                                                                                                        NSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRE
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                                                            SGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKRVBPKSCDKTHTCPPCPAPELLG
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o. US20030103976A1
                                                                                                                                                                                                                                           11;
                                                                                                                                                                                                                                            Score 2236.5; DB 4;
Pred. No. 1.2e-139;
1; Mismatches 15;
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RESULT 14
US-10-384-933-117
Sequence 117, Application US/10384933
Publication No. US20030170817A1
GENERAL INFORMATION:
APPLICANT: Serizawa, No. US20030170817A1ufusa
APPLICANT: Haruyama, Hideyuki
APPLICANT: Makahara, Kaori
APPLICANT: Tamaki, Ikuko
APPLICANT: Tamaki, Ikuko
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Takahashi, Tohru

TITLE OF INVENTION: Anti-Fas Antibodies

FILE REFERENCE: 980126CIP/HG

CURRENT APPLICATION NUMBER: US/10/384,933

CURRENT FILING DATE: 2003-02-05

PRIOR APPLICATION NUMBER: US/09/499,662

PRIOR FILING DATE: 2000-02-09

PRIOR FILING DATE: 2000-02-09

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US 09/PRIOR FILING DATE: BARLIER FILING DATE: 1998-04-01

NUMBER OF SEQ ID NOS: 165

SEQ ID NO 117
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ORGANISM: Artificial Sequence
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                                                                                                                                                                 SGLYSLSSVYTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLG
                                                                                                                                                                                                                                         SASTKGPSVFPLAPSSKSTSGGTAALGCLVXDYFPEPVTVSWNSGALTSGVHTFPAVLQS
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                    NSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRD
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                                                                        GPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQY
                                                                                                                                              SGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKRVEPKSCDKTHTCPPCPAPELLG
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ilarity 93.1%;
Conservative 11
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Pred. No. 1.2e-139;
1; Mismatches 15;
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GENERAL INFORMATION:

APPLICANT: HINCON, et al.

TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF

TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF

TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS

FILE REFERENCE: 05882.0039.CPUS01

CURRENT APPLICATION NUMBER: US/10/822,300

CURRENT FILLING DATE: 2004-04-09

NUMBER OF SEQ ID NOS: 146

SOFTMARE: PATENTIN VERSION 3.2

SEQ ID NO 133

LENGTH: 447

TYPE: PRT

ORGANISM: Homo sapiens

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Best Local Similarity 94.9%;
Matches 424; Conservative
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NVFSCSVLHEALHNHYTQKSLSLSPGK
                   NVFSCSVLHEALHNHYTQKSLSLSPGK
                                                                 NOVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQG
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Pred. No. 1.6e-139;
7; Mismatches 15;
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Search completed: May 15, 2006, 12:02:45
Job time : 150.892 secs

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Maximum DB seq length: 200000000
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Gapop 10.0 , Gapext 0.5
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Copyright (c) 1993 - 2006 Biocceleration Ltd.
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Sequence 122, App
Sequence 120, App
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Sequence 27, App1
Sequence 132, App
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Sequence 132, App
Sequence 132, App
Sequence 97, App1
Sequence 96, App1
Sequence 97, App1
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Sequence 95, App1
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181 LSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLGGPSVF

LSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLGGPSVF

240 240 180

Query Ma Best Loc Matches Qy Db Qy Db	RESULT 1 US-11-102-6 Sequence Publicati GENERAL I APPLICAN APPLICA		44446888888888888888888888888888888888
1 1 121 121	SULT 1 11-102-621-122 Sequence 122, Applic Sewence 122, Applic Sepublication No. US20 Sepublication No. US20 APPLICANT: Foctein APPLICANT: Hinton, APPLICANT: TSURUSh APPLICANT: TSURUSh APPLICANT: TSURUSH APPLICANT: Vasques ITITLE OF INVENTION: TITLE OF INVENTION: TITLE OF INVENTION: TITLE OF INVENTION: CURRENT APPLICATION CURRENT FILING DATE FILOR APPLICATION PRIOR FILING DATE: PRIOR FILING DATE: ROUMBER OF SEQ ID NO SOPTWARE: Patentin SEQ ID NO 122 LENGTH: 446 TYPE: PRT ORGANISM: Homo sap -11-102-621-122		2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2223.5 2223.5 2222.7 2223.5 2223.5 2223.5 2223.5 2223.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 2233.5 22
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GTA	99A11 99A1 Labs Loya 11111 100DIE 100DIE 1000 1000 1000 1000 1000 1000 1000 10		
imilarity 100.0%; Score 2382; DB 11; Length 446; imilarity 100.0%; Pred. No. 5.3e-145; Conservative 0; Mismatches 0; Indels 0; Gaps QVQLVQSGAEVKXPGSSVKVSCKASGYTFTSYNHWVRQAPGQGLEWIGYINPSTGYTEY QVQLVQSGAEVKXPGSSVKVSCKASGYTFTSYRWHWVRQAPGQGLEWIGYINPSTGYTEY QVQLVQSGAEVKXPGSSVKVSCKASGYTFTSYRWHWVRQAPGQGLEWIGYINPSTGYTEY NOKFKDKATITADESTNTAYWELSSLRSEDTAVYYCARGGGVFDYWGQGTLVTVSSASTK	US/11102621 1 Labs, Inc. R. Raoya Raoya Ration of Fern BINDING AFFINITIES BODIES BY MUTAGENESIS 9.000PC03 R: US/11/102,621 5-04-08 US 10/822,300 14-09 13.2	ALIGNMENTS	US-11-177-648-79 US-11-102-621-131 US-11-177-648-29 US-11-177-648-98 US-11-177-648-98 US-11-177-648-33 US-11-102-621-134 US-11-102-621-132 US-11-177-648-33 US-11-177-648-33 US-11-177-648-30 US-11-177-648-30 US-11-158-505-16 US-11-158-505-16 US-11-158-505-17 US-11-158-505-17 US-11-158-505-29 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-59 US-11-158-505-7
11166	OR SERUM HALF-LIVES		Sequence 79, Appl Sequence 131, App Sequence 29, Appl Sequence 98, Appl Sequence 23, Appl Sequence 23, Appl Sequence 134, App Sequence 130, App Sequence 130, Appl Sequence 16, Appl Sequence 15, Appl Sequence 15, Appl Sequence 15, Appl Sequence 17, Appl Sequence 29, Appl Sequence 29, Appl Sequence 29, Appl Sequence 31, Appl Sequence 32, Appl Sequence 37, Appl Sequence 37, Appl Sequence 37, Appl Sequence 37, Appl Sequence 38, Appl Sequence 127, Appl Sequence 24, Appl Sequence 27, Appl Seque
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GENERAL INCOMPATION:
APPLICANT: Protein Design Labs, Inc.
APPLICANT: Protein Design Labs, Inc.
APPLICANT: Hinton, Paul R.
APPLICANT: Tsurushita, Naoya
APPLICANT: Tsurushita, Naoya
APPLICANT: Tsurushita, Naoya
APPLICANT: Tso, J. Yun
APPLICANT: Vasquez, Maximilliano
APPLICANT: Vasquez, Maximilliano
TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFFINITIES OR SERUM HALF-LIVES OF
TITLE OF INVENTION: ALTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882,0039,00PC03
CURRENT APPLICATION NUMBER: US/11/102,621
CURRENT FILING DATE: 2005-04-08
PRIOR APPLICATION NUMBER: US 10/822,300
PRIOR FILING DATE: 2004-04-09
NUMBER OF ERO ID NOS: 146
SOFTWARE: Patentin version 3.2
SQ ID NO 120
LERGTH: 446
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Local Similarity 99.8%;
nes 445; Conservative
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QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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                                                                      LFPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYR 300
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Pred. No. 7.1e-145;
1; Mismatches 0;
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; Publication No. US20050276799Al
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APPLICANT: Hinton, Paul R.
APPLICANT: Tsurushita, Naoya
APPLICANT: Tso, J. Yun
APPLICANT: Tso, J. Yun
APPLICANT: Tso, J. Yun
APPLICANT: Vasquez, Maximilliano
APPLICANT: Vasquez, Maximilliano
APPLICANT: Vasquez, Maximilliano
APPLICANT: Vasquez, Maximilliano
APPLICANTO: Vantibodies By MUTAGENESIS
TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
TILLE REFERENCE: 0582.0039.00PC03
CURRENT APPLICATION NUMBER: US/11/102,621
CURRENT FILING DATE: 2005-04-08
PRIOR APPLICATION NUMBER: US 10/822,300
PRIOR FILING DATE: 2004-04-09
NUMBER OF SEQ ID NOS: 146
SOFTWARE: Patentin version 3.2
SEQ ID NO 123
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 123, Application US/11102621 Publication No. US20050276799A1 GENERAL INFORMATION:
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Best Local Similarity 99.8%;
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ORGANISM: Homo sapiens
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421
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                VFSCSVLHEALHNHYTQKSLSLSPGK 446
                                                                  QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
                                                                                      QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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Pred. No. 9.5e-145;
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Sequence 119, Application US/11102621
; Publication No. US20050276799A1
; GENERAL INFORMATION:
   APPLICANT: Protein Design Labs, Inc.
   APPLICANT: Hinton, Paul R.
   APPLICANT: Tsurushita, Naoya
   APPLICANT: Tso, J. Yun
   APPLICANT: Vasquez, Maximilliano
   TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF
   TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
   FILE REFERENCE: 05882.0039.00FC03
; CURRENT APPLICATION NUMBER: US/11/102,621
; CURRENT PILING DATE: 2005-04-08
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APPLICANT: Hinton, Paul R.
APPLICANT: Hinton, Paul R.
APPLICANT: Tsourushita, Naoya
APPLICANT: Tsou, J. Yun
APPLICANT: Vasquez, Maximilliano
TITLE OF INVENTION: ALTERATION OF FCRN BINDING AFF
TITLE OF INVENTION: ANTIBODIES BY MUTAGENESIS
FILE REFERENCE: 05882,0039,00PC03
CURRENT APPLICATION NUMBER: US/11/102,621
CURRENT PILING DATE: 2005-04-08
PRIOR APPLICATION NUMBER: US/11/102,621
CURRENT FILING DATE: 2004-04-09
PRIOR FILING DATE: 2004-04-09
PRIOR FILING DATE: 2004-04-09
PRIOR FILING DATE: 2004-04-09
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Best Local Similarity
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TYPB: PRT
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Pred. No. 1.3e-144;
0; Mismatches 1;
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; PRIOR APPLICATION NUMBER: US 10/822,30
; PRIOR FILING DATE: 2004-04-09
; NUMBER OF SEQ ID NOS: 146
; SOFTWARE: Patentin version 3.2
; SEQ ID NO 119
; LENGTH: 446
; TYPE: PRT
; ORGANISM: Homo sapiens
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Best Local Simil
Matches 444; (
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VPSCSVMHEALHNHYTQKSLSLSPGK 446
             VFSCSVLHEALHNHYTQKSLSLSPGK 446
                                                            QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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Pred. No. 1.5e-144;
1; Mismatches 1;
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US-11-177-648-28
Sequence 28, Application US/1117648
Sequence 28, Application US/1117648
Sequence 28, Application US/1117648
Sequence 28, Application US/117648
Sequence 28, Application US/20060029603A1
GENERAL INFORMATION:
APPLICANT: Jonathon Henry EILIS
APPLICANT: Paul Andrew HAWBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Paul Alexander WILSON
APPLICANT: Paul Alexander US/11/17,648
FILE REFERENCE: PB60608-2
CURRENT APPLICATION NUMBER: PCT/GB2004/005325
FRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR FILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 28
LENGTH: 462
TYPE: PRT
CORGANISM: Artificial Sequence
FEATURE:

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; OTHER INFORMATION: 2AlO heavy chain humanised construct H700 US-11-177-648-28
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US-11-177-648-93
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APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
TITLE OF INVENTION: IMMUNOGLOBULINS
FILE REFERENCE: PB60609-2
CURRENT APPLICATION NUMBER: US/11/177,648
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR FILING DATE: 2004-12-20
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR APPLICATION NUMBER: GB0329684.5
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Best Local S
Matches 423
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                                                                                                                                                         PRIOR FILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FastSEQ for Windows Version
SEQ ID NO 93
Query Match 94.4%;
Best Local Similarity 95.1%;
Matches 424; Conservative !
                                                                 -11-177-648-93
                                                                                              ORGANISM: Artificial Sequence FEATURE:
                                                                              OTHER INFORMATION:
                                                                                                                          LENGTH: 462
TYPE: PRT
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llarity 94.8%;
Conservative
                                                                               2AlO heavy chain humanised construct
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Pred. No. 1.8e-136;
7; Mismatches 13; Indels
 Score 2247.5; DB 11; Length 462; Pred. No. 2.1e-136; 5; Mismatches 14; Indels 3;
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APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
FITTLE OF INVENTION: IMMUNOGLOBULINS
FILE REFERENCE: PEGOGO8-2
CURRENT APPLICATION NUMBER: US/11/177,648
CURRENT APPLICATION NUMBER: PCT/GB2004/005325
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR FILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 27
TENCETH: 462
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US-11-177-648-27
US-11-177-648-27, Application US/11177648
; Publication No. US20060029603A1
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                                                                                                                                                                                                                                     ; OTHER INFORMATION: 2A10 heavy chain humanised construct US-11-177-648-27
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                                                                                                                                                       Query Match 94.2%;
Best Local Similarity 94.8%;
Matches 423; Conservative
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APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
                                                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                                                                                                                                       Score 2244.5; D
Pred. No. 3.3e-1
6; Mismatches
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TITLE OF INVENTION: MODIFIED ANTIBODIES TO PROSTATE-SPECIFIC TITLE OF INVENTION: MEMBRANE ANTIGEN AND USES THEREOF FILE REFERENCE: 13651.001 (BZL-001)
CURRENT APPLICATION NUMBER: US/11/219,563
CURRENT FILING DATE: 2005-09-02
PRIOR APPLICATION NUMBER: PCT/US04/06586
PRIOR FILING DATE: 2004-03-03
PRIOR FILING DATE: 2004-03-03
PRIOR APPLICATION NUMBER: US 10/379,838
PRIOR APPLICATION NUMBER: US 10/379,838
PRIOR APPLICATION NUMBER: US 10/449,379
PRIOR APPLICATION NUMBER: 10/449,379
PRIOR APPLICATION NUMBER: 10/449,379
PRIOR FILING DATE: 2003-05-30
NUMBER OF SEQ ID NOS: 144
SOPTWARE: PASEUSEQ for Windows Version 4.0
SEQ ID NO 132
LENGTH: 464
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US-11-219-563-132
; Sequence 132, App
; Publication No. U
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Best Local Similarity
Matches 418; Conserv
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                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                                                  GPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSGLYS
                                                                                                                   NQKFKDKATITADESTNTAYMELSSLRSEDTAVYYCARGGGVFDYWGQGTLVTVSSASTK
                                                                                                                                                        EVOLVOSGPEVKKPGATVKISCKTSGYTFTEYTIHWVKQAPGKGLEWIGNINPNNGGTTY
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                                                                                                       NOKFEDKATLTVDKSTDTAYMELSSLRSEDTAVYYCAAGWN-FDYWGQGTLLTVSSASTK
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o. US20060088539A1
                                                                                                                                                                                                             Conservative
                                                                                                                                                                                                          94.2%; Score 2244.5; DB 10; 93.7%; Pred. No. 3.3e-136; tive 14; Mismatches 13; I
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US-11-218-813-132
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Best Local S
Matches 418
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 379
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                                                    319
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 QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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APPLICANT: HOLVAIL, Christopher J.
TITLE OF INVENTION: MODIFIED ANTIBODIES TO PRO
TITLE OF INVENTION: MEMBRANE ANTIBEN AND USES
FILE REFERENCE: 10448-163005
CURRENT APPLICATION NUMBER: US/11/218,813
CURRENT FILING DATE: 2005-09-02
PRIOR APPLICATION NUMBER: PCT/US2004/006543
PRIOR FILING DATE: 2004-03-03
NUMBER OF SEQ ID NOS: 144
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 132
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           S
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TYPE: PRT
ORGANISM: Artificial Sequence
PEATURB:
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Local Similarity 93.7%; Pred. No. 3.3e-136;
hes 418; Conservative 14; Mismatches 13;
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QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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                                                                                      VVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKN
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o. US20060062793A1
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APPLICANT: DONATHON HENTY ELLIS
APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
TITLE OF INVENTION: IMMUNOGLOBULINS
FILE REFERENCE: P860608-2
CURRENT APPLICATION NUMBER: US/11/177,648
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR FILING DATE: 2004-12-20
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR PILING DATE: 2003-12-22
PRIOR PILING DATE: 2003-12-22
PRIOR PILING DATE: 2003-12-22
PRIOR PILING DATE: 2003-12-22
PRIOR FILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FASUSEQ for Windows Version 4.0
SEQ ID NO 31
LENGTH: 462
RESULT 12
US-11-177-648-94
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US-11-177-648-31
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Best Local S
Matches 422
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al Similarity 94.6%;
422; Conservative
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                                                                                      VFSCSVLHEALHNHYTQKSLSLSPGK 446
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Pred. No. 3.8e-136;
7; Mismatches 14; Indels
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Sequence 94, Application US/11177648

Publication No. US20060029603A1

GENERAL INFORMATION:
APPLICANT: Jonathon Henry ELLIS
APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
TITLE OF INVENTION: IMMUNOGLOBULINS
FILE REFERENCE: P860608-2
CURRENT FILING DATE: 2005-07-06
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: CT/GB2004/005325
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR FILING DATE: 2003-12-22
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Best Local Similarity 94.8%;
Matches 423; Conservative
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TYPE: PRT
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                                                                                                 QVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGN
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VESCSVMHEALHNHYTOKSLSLSPGK
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Sequence 97, Application US/11177648
Publication No. US20060029603A1
GENERAL INFORMATION:
APPLICANT: Jonathon Henry MELIS
APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS

RESULT 13 US-11-177-648-97

US/11177648

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RESULT 14
US-11-177-648-96
US-11-177-648-96
Sequence 96, Application US/11177648
Publication No. US20060029603A1
GENERAL INFORMATION:
APPLICANT: Onnathon Henry ELLIS
APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Pecer LEWIS
APPLICANT: Alan Pecer LEWIS
TITLE OF INVENTION: IMMUNOGLOBULINS
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FILE REFERENCE: PB60608-2
CURRENT APPLICATION NUMBER: US/11/17,648
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR FILING DATE: 2004-12-20
PRIOR PPLICATION NUMBER: GB0329711.6
PRIOR PPLICATION NUMBER: GB0329711.6
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR FILING DATE: 2003-12-22
PRIOR FILING DATE: 2003-12-22
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SOPTWARE: FastSEQ for Windows Version
SEQ ID NO 97
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Best Local Similarity 94.6%;
FILE REFERENCE: PB60608-2
CURRENT APPLICATION NUMBER: US/11/177,648
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR FILING DATE: 2004-12-20
PRIOR APPLICATION NUMBER: GB0329711.6
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Pred. No. 5.1e-
6; Mismatches
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FILE REFERENCE: PB60608-2
CURRENT APPLICATION NUMBER: US/11/177,648
CURRENT FILING DATE: 2005-07-06
PRIOR APPLICATION NUMBER: PCT/GB2004/005325
PRIOR FILING DATE: 2004-12-20
PRIOR PFLICATION NUMBER: GB0329711.6
PRIOR APPLICATION NUMBER: GB0329711.6
PRIOR FILING DATE: 2003-12-22
PRIOR FILING DATE: 2003-12-22
PRIOR FILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FASESEQ for Windows Version 4.0
SEQ ID NO 92
LENGTH: 462
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US-11-177-648-92
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                                                                                                                                                                                                                                                                                                               Sequence 92, Application US/11177648 Publication No. US20060029603A1 GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: GB0329684.5
PRIOR PILING DATE: 2003-12-22
NUMBER OF SEQ ID NOS: 113
SOFTWARE: FastSEQ for Windows Version
SEQ ID NO 96
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Best Local
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APPLICANT: Paul Andrew HAMBLIN
APPLICANT: Paul Alexander WILSON
APPLICANT: Alan Peter LEWIS
TITLE OF INVENTION: IMMUNOGLOBULINS
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ORGANISM: Artificial
FEATURE:
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Pred. No. 5.9e-136;
6; Mismatches 15;
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; TYPE: PRT
; ORGANISM: Artificial Sequence
• FEATURE:
• OTHER INFORMATION: 2A10 heavy chain humanised construct H19
US-11-177-648-92
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Search completed: May 15, Job time : 26.7178 secs
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Best Local Similarity 94.6%;
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                                                       LPPPKPKDQLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYR 300
                           VFSCSVLHEALHNHYTQKSLSLSPGK 446
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